

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012422\
 Data File : VX026552.D
 Acq On : 24 Jan 2022 11:38
 Operator : JC/MD
 Sample : VX0124WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0124WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/25/2022
 Supervised By : Mahesh Dadoda 01/25/2022

Quant Time: Jan 25 03:24:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	103369	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	164045	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	146571	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67371	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	69589	48.192	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.380%		
35) Dibromofluoromethane	5.385	113	53575	50.573	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	101.140%		
50) Toluene-d8	8.647	98	203327	53.263	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	106.520%		
62) 4-Bromofluorobenzene	11.079	95	74392	54.857	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	109.720%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	20468	16.769	ug/l	98
3) Chloromethane	1.295	50	20694	18.494	ug/l	100
4) Vinyl Chloride	1.380	62	21514	18.313	ug/l	97
5) Bromomethane	1.618	94	11502	21.224	ug/l	96
6) Chloroethane	1.691	64	11166	18.796	ug/l	99
7) Trichlorofluoromethane	1.892	101	32613	17.583	ug/l	100
8) Diethyl Ether	2.136	74	11856	18.064	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	21308	18.851	ug/l	98
10) Methyl Iodide	2.459	142	25758	23.731	ug/l	99
11) Tert butyl alcohol	2.989	59	18615m	92.670	ug/l	
12) 1,1-Dichloroethene	2.325	96	19552	18.111	ug/l	93
13) Acrolein	2.239	56	21148	99.077	ug/l	99
14) Allyl chloride	2.666	41	35700	17.982	ug/l	98
15) Acrylonitrile	3.069	53	59812	96.728	ug/l	99
16) Acetone	2.392	43	70385	95.583	ug/l	99
17) Carbon Disulfide	2.514	76	52208	16.564	ug/l	99
18) Methyl Acetate	2.709	43	27979	19.112	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	70002	17.871	ug/l	98
20) Methylene Chloride	2.794	84	22413	18.422	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	21076	18.034	ug/l	96
22) Diisopropyl ether	3.757	45	74955	18.587	ug/l	87
23) Vinyl Acetate	3.727	43	305456	92.018	ug/l	99
24) 1,1-Dichloroethane	3.611	63	40117	18.420	ug/l	98
25) 2-Butanone	4.562	43	92267	96.349	ug/l	99
26) 2,2-Dichloropropane	4.483	77	28852	17.872	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	24845	18.627	ug/l	99
28) Bromochloromethane	4.904	49	17614	19.696	ug/l	97
29) Tetrahydrofuran	5.013	42	55211	97.073	ug/l	99
30) Chloroform	5.093	83	42060	18.587	ug/l	98
31) Cyclohexane	5.471	56	37203	17.468	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	36605	18.390	ug/l	99
36) 1,1-Dichloropropene	5.696	75	31333	18.736	ug/l	99
37) Ethyl Acetate	4.715	43	33961	20.075	ug/l	99
38) Carbon Tetrachloride	5.678	117	31995	18.600	ug/l	96
39) Methylcyclohexane	7.379	83	38276	18.975	ug/l	100
40) Benzene	6.044	78	88644	19.177	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	18946	19.770	ug/l	98
42) 1,2-Dichloroethane	6.086	62	34657	19.163	ug/l	100
43) Isopropyl Acetate	6.336	43	52953	19.378	ug/l	100
44) Trichloroethene	7.129	130	25924	19.765	ug/l	95
45) 1,2-Dichloropropane	7.434	63	23056	19.983	ug/l	98
46) Dibromomethane	7.580	93	15944	19.603	ug/l	99
47) Bromodichloromethane	7.818	83	32267	19.634	ug/l	96
48) Methyl methacrylate	7.696	41	26353	19.459	ug/l	100
49) 1,4-Dioxane	7.696	88	8475	381.339	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	168002	103.651	ug/l	99
52) Toluene	8.720	92	57227	20.189	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	31115	18.925	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	35425	20.070	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	22466	20.310	ug/l	98
56) Ethyl methacrylate	9.116	69	33906	20.001	ug/l	100
57) 1,3-Dichloropropane	9.311	76	39463	20.578	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	102911	115.774	ug/l	99
59) 2-Hexanone	9.433	43	129603	104.472	ug/l	99
60) Dibromochloromethane	9.525	129	24319	21.097	ug/l	98
61) 1,2-Dibromoethane	9.610	107	23996	20.818	ug/l	99
64) Tetrachloroethene	9.275	164	27347	19.751	ug/l	95
65) Chlorobenzene	10.080	112	59744	19.356	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	22869	19.940	ug/l	98
67) Ethyl Benzene	10.195	91	109347	19.495	ug/l	99
68) m/p-Xylenes	10.299	106	83011	39.547	ug/l	100
69) o-Xylene	10.640	106	40151	19.823	ug/l	99
70) Styrene	10.653	104	66330	20.069	ug/l	99
71) Bromoform	10.799	173	15904	19.551	ug/l #	99
73) Isopropylbenzene	10.964	105	108660	19.677	ug/l	100
74) N-amyl acetate	10.842	43	38873	18.234	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	28485	19.217	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	29384m	19.809	ug/l	
77) Bromobenzene	11.201	156	24265	19.180	ug/l	99
78) n-propylbenzene	11.305	91	122397	19.436	ug/l	100
79) 2-Chlorotoluene	11.366	91	73837	19.335	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	89630	19.687	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	7935	20.169	ug/l	99
82) 4-Chlorotoluene	11.457	91	84272	19.201	ug/l	100
83) tert-Butylbenzene	11.713	119	82020	19.298	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	89422	19.637	ug/l	98
85) sec-Butylbenzene	11.890	105	108828	19.796	ug/l	100
86) p-Isopropyltoluene	12.012	119	91221	19.778	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	44946	18.954	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	45263	18.858	ug/l	98
89) n-Butylbenzene	12.335	91	77410	19.558	ug/l	100
90) Hexachloroethane	12.542	117	13565	19.034	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	43520	19.420	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6394	17.848	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	26388	18.367	ug/l	96
94) Hexachlorobutadiene	13.725	225	12093	19.939	ug/l	97
95) Naphthalene	13.774	128	91548	19.103	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	26426	18.703	ug/l	98

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

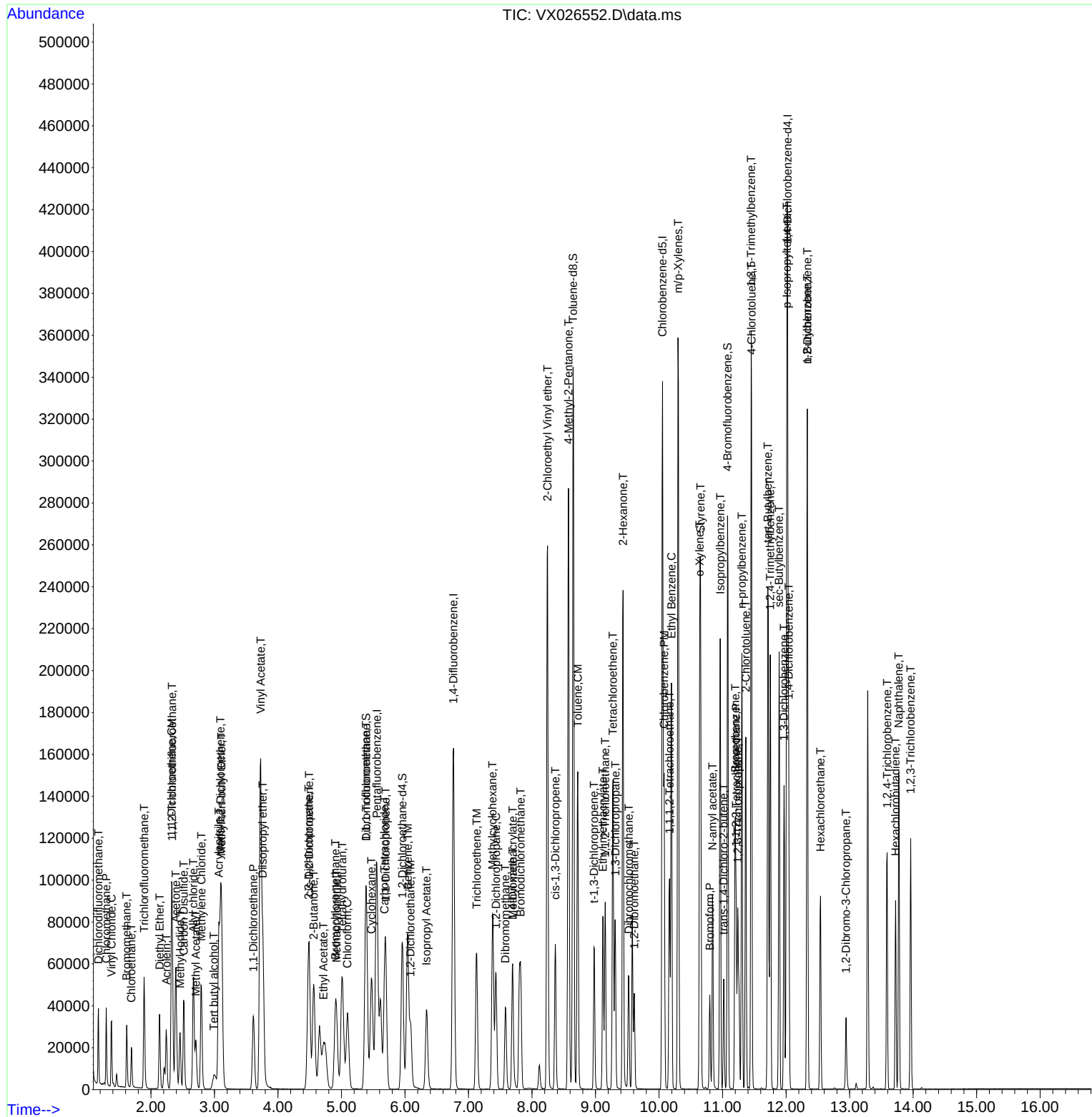
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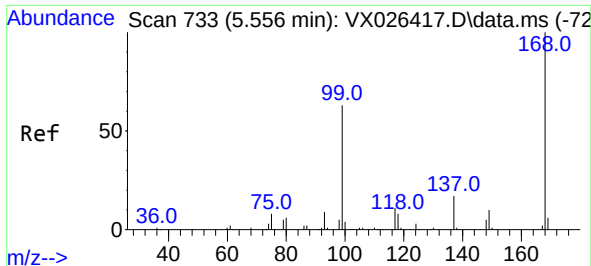
Instrument :
 MSVOA_X
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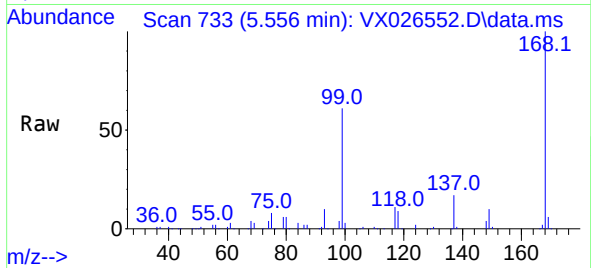
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

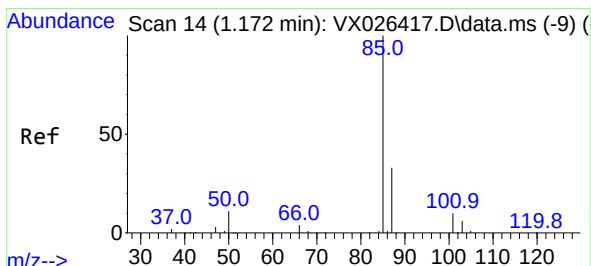
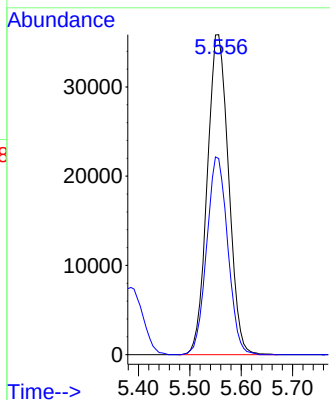
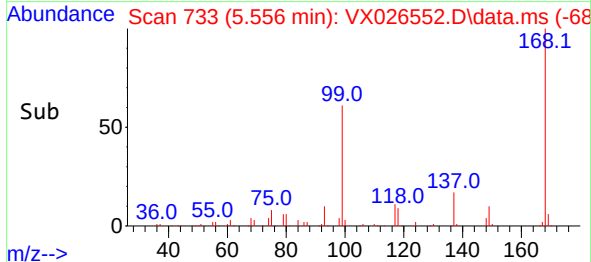
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



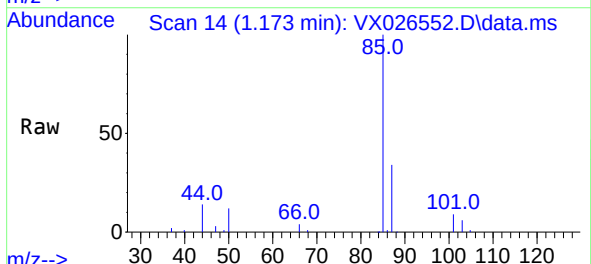
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Ion Ratio Lower Upper
168 100
99 61.3 50.3 75.5

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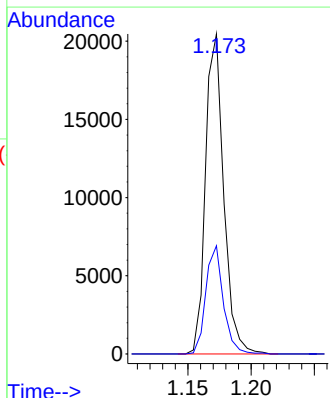
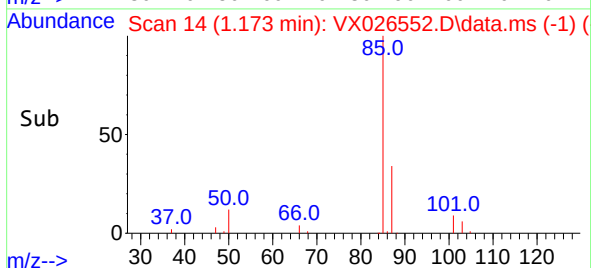
Reviewed By :John Carlone 01/25/2022
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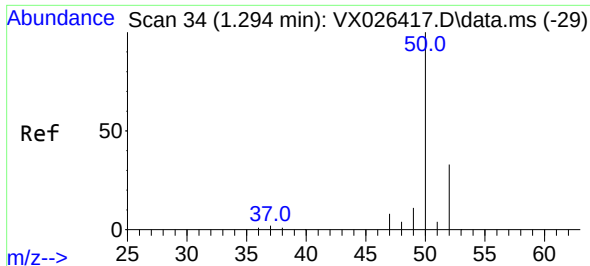


#2
Dichlorodifluoromethane
Concen: 16.769 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion: 85 Resp: 20468
Ion Ratio Lower Upper
85 100
87 33.8 16.4 49.1





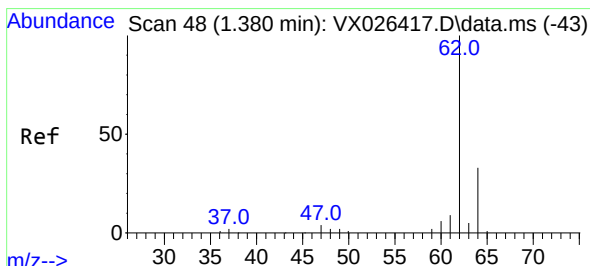
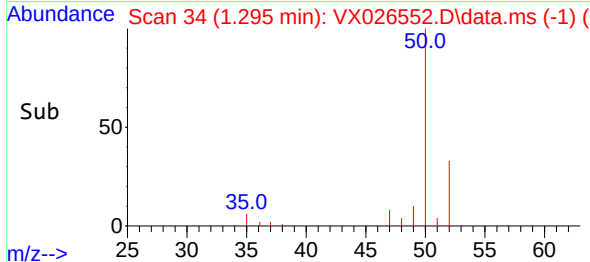
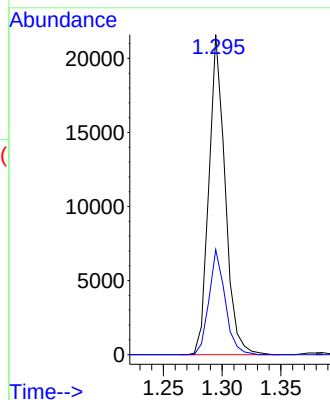
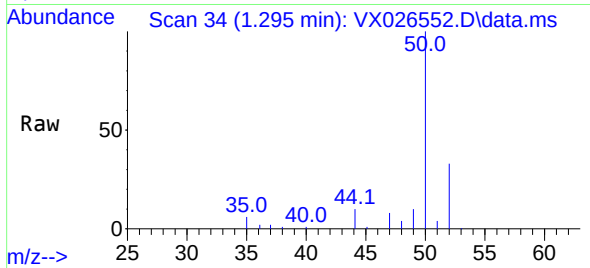
#3
Chloromethane
Concen: 18.494 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
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Tgt Ion: 50 Resp: 20694
Ion Ratio Lower Upper
50 100
52 32.8 26.1 39.1

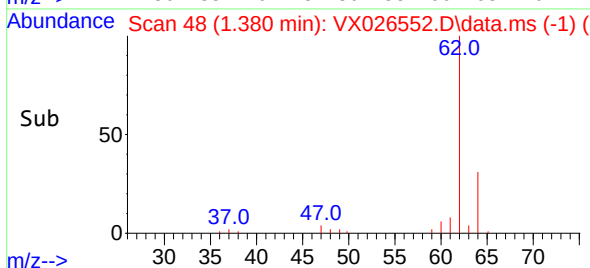
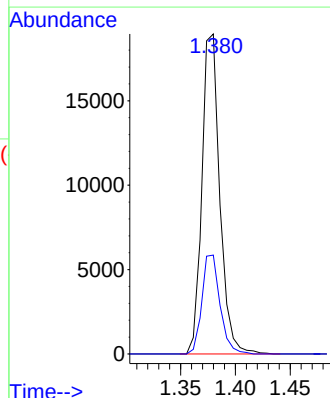
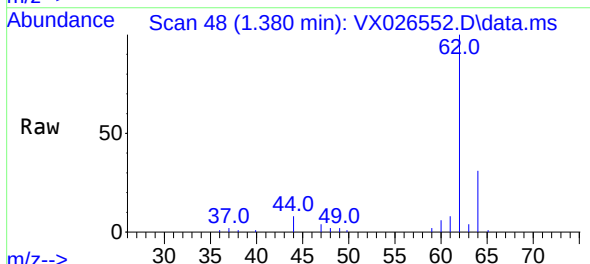
Manual Integrations
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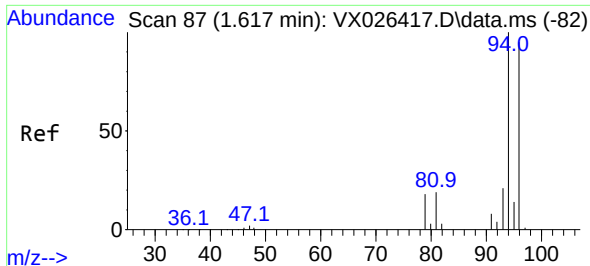
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#4
Vinyl Chloride
Concen: 18.313 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

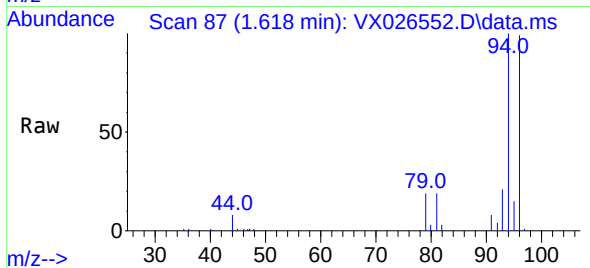
Tgt Ion: 62 Resp: 21514
Ion Ratio Lower Upper
62 100
64 30.9 26.2 39.2





#5
Bromomethane
Concen: 21.224 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

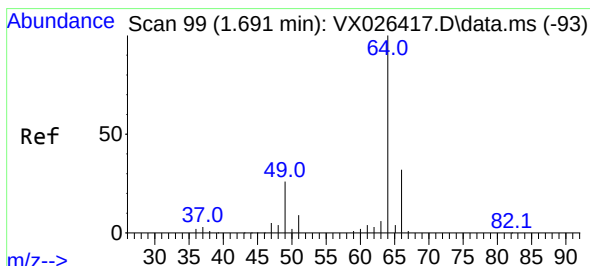
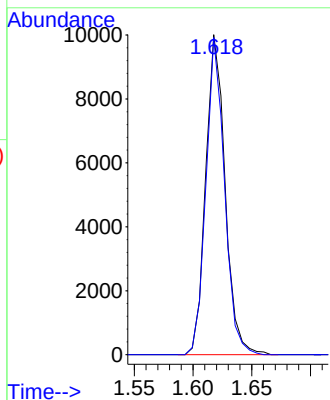
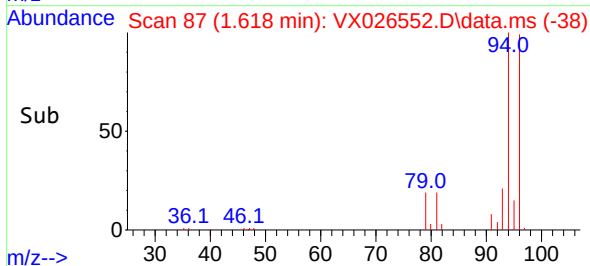
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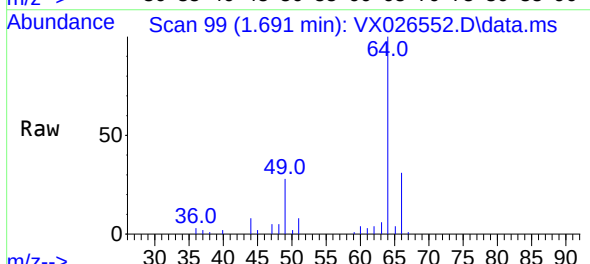
Tgt Ion: 94 Resp: 11502
Ion Ratio Lower Upper
94 100
96 99.1 75.9 113.9

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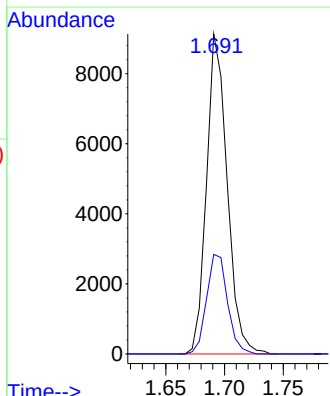
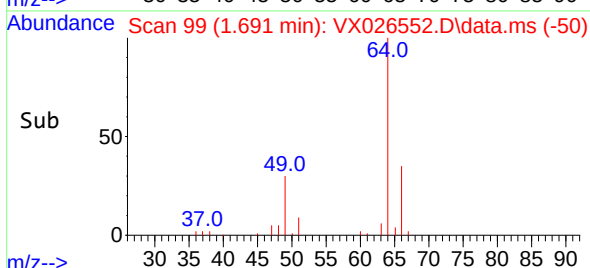
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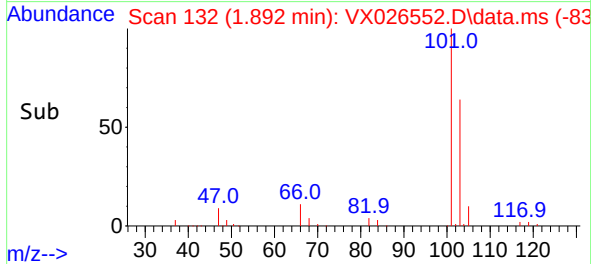
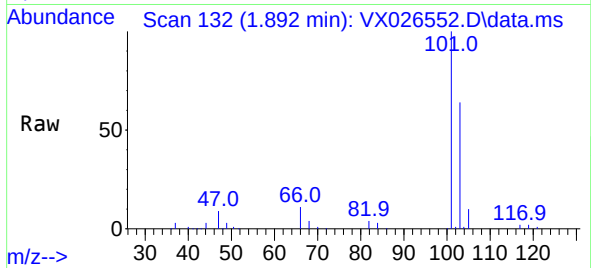
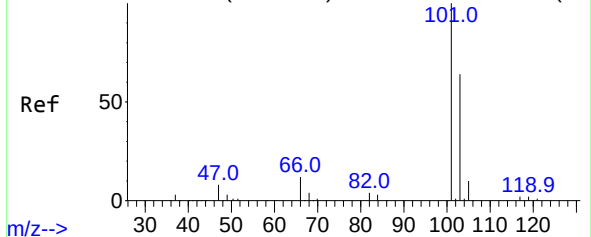
#6
Chloroethane
Concen: 18.796 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion: 64 Resp: 11166
Ion Ratio Lower Upper
64 100
66 31.1 25.4 38.2



Abundance Scan 132 (1.892 min): VX026417.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 17.583 ug/l

RT: 1.892 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Tgt Ion:101 Resp: 3261

Ion Ratio Lower Upper

101 100

103 64.0 51.3 76.9

Instrument :

MSVOA_X

ClientSampleId :

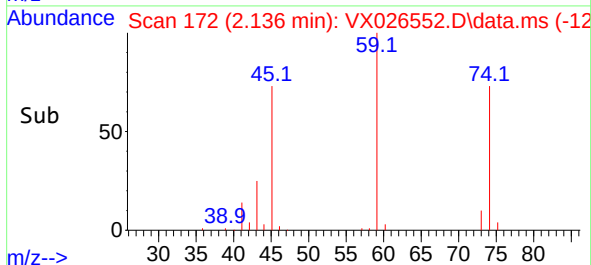
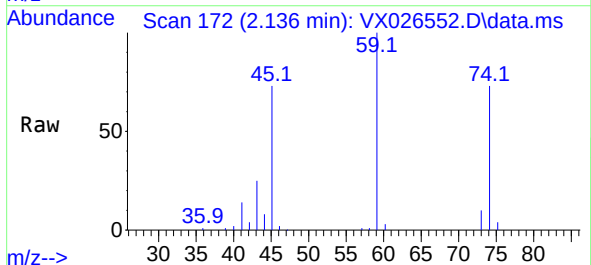
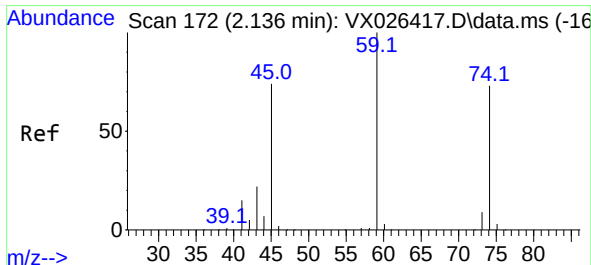
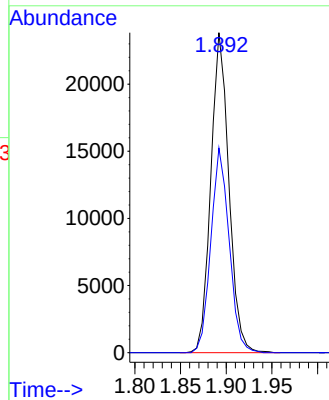
VX0124WBS01

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#8

Diethyl Ether

Concen: 18.064 ug/l

RT: 2.136 min Scan# 172

Delta R.T. 0.000 min

Lab File: VX026552.D

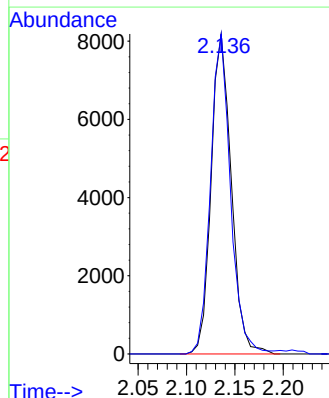
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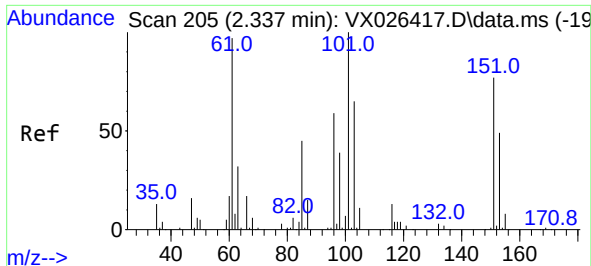
Tgt Ion: 74 Resp: 11856

Ion Ratio Lower Upper

74 100

45 99.4 50.7 152.1





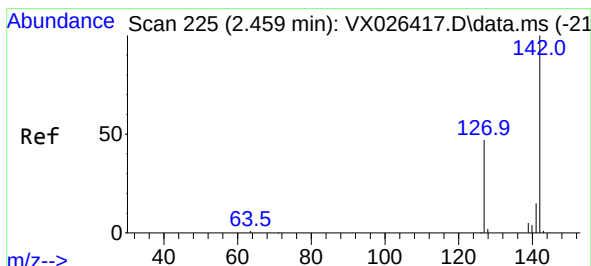
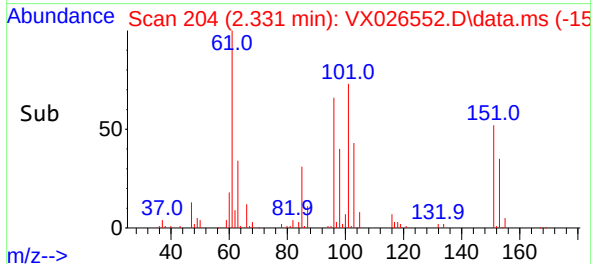
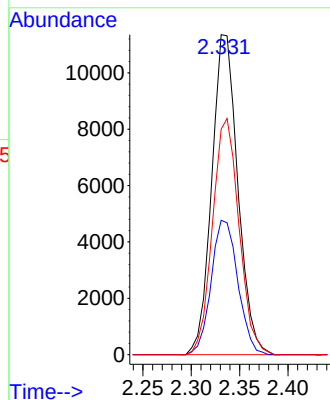
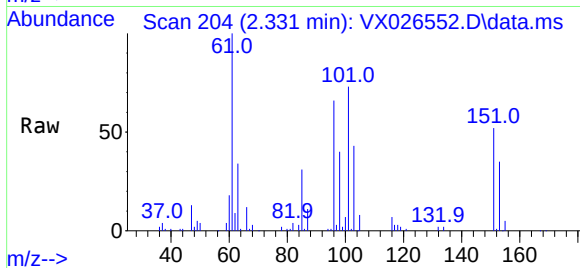
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.851 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion:101 Resp: 21308
Ion Ratio Lower Upper
101 100
85 42.9 35.3 52.9
151 74.9 61.4 92.2

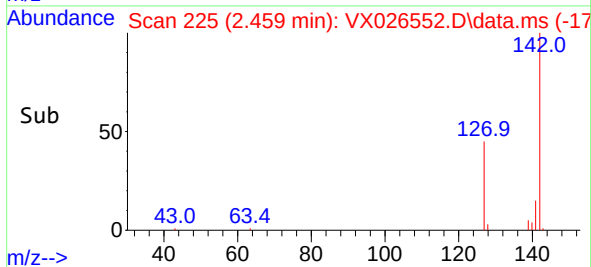
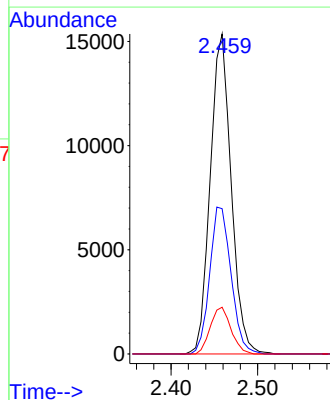
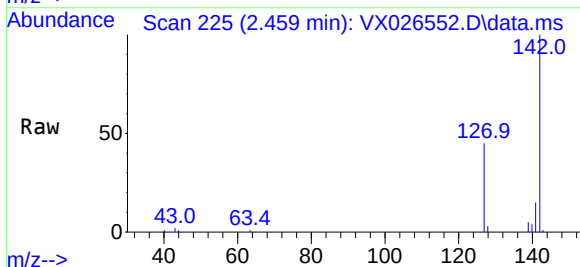
Manual Integrations
APPROVED

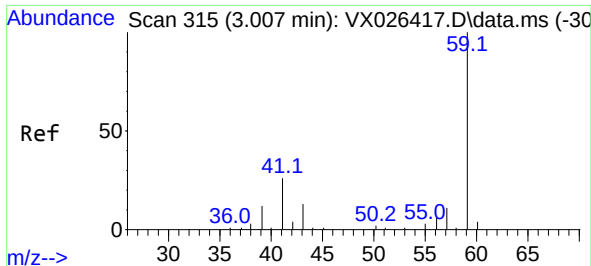
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#10
Methyl Iodide
Concen: 23.731 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

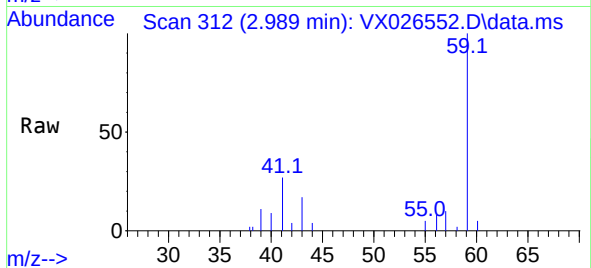
Tgt Ion:142 Resp: 25758
Ion Ratio Lower Upper
142 100
127 46.9 38.1 57.1
141 14.4 11.2 16.8





#11
Tert butyl alcohol
Concen: 92.670 ug/l m
RT: 2.989 min Scan# 315
Delta R.T. -0.018 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

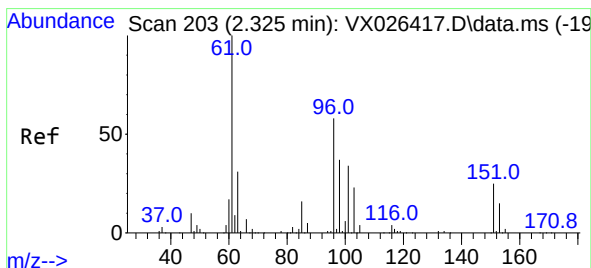
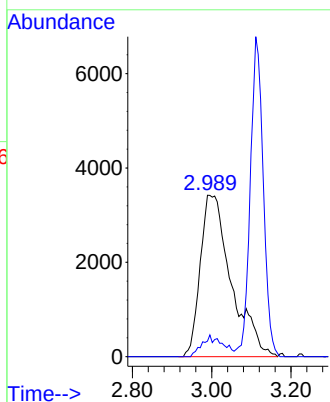
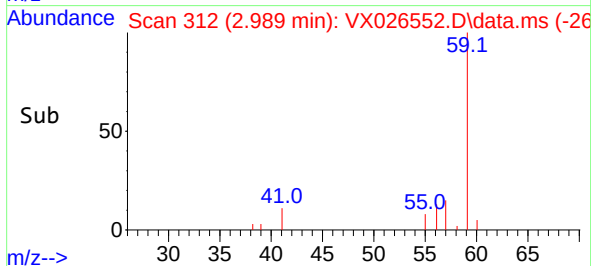
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



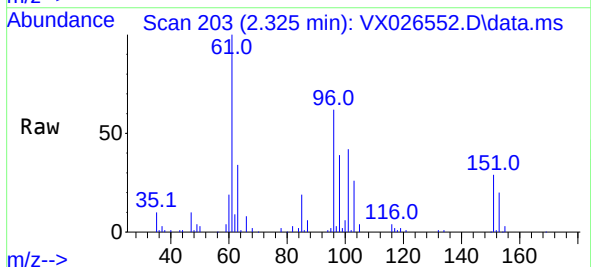
Tgt Ion: 59 Resp: 1861
Ion Ratio Lower Upper
59 100
57 8.9 7.2 10.8

Manual Integrations
APPROVED

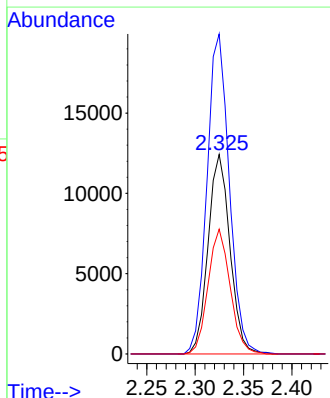
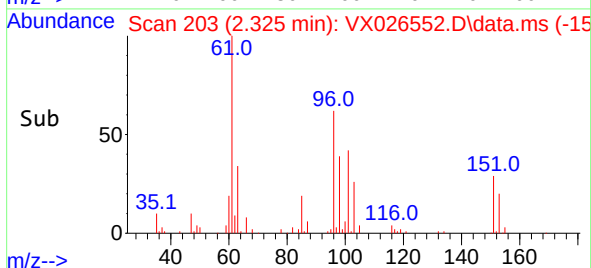
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

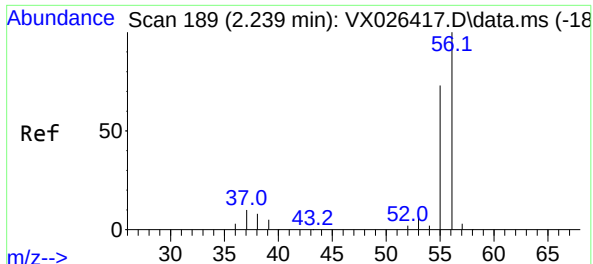


#12
1,1-Dichloroethene
Concen: 18.111 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



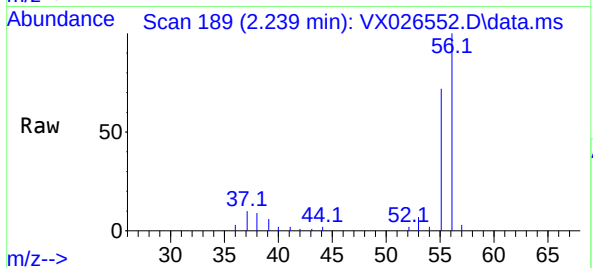
Tgt Ion: 96 Resp: 19552
Ion Ratio Lower Upper
96 100
61 160.4 138.5 207.7
98 62.6 51.8 77.6





#13
Acrolein
Concen: 99.077 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

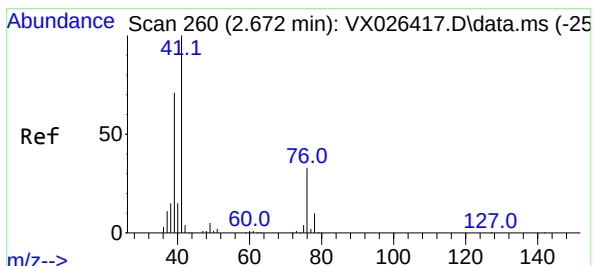
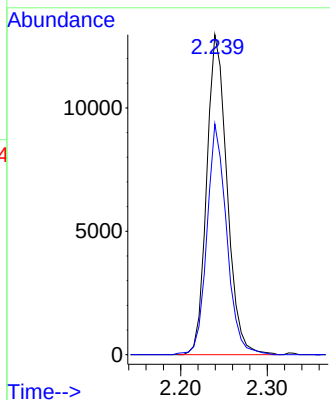
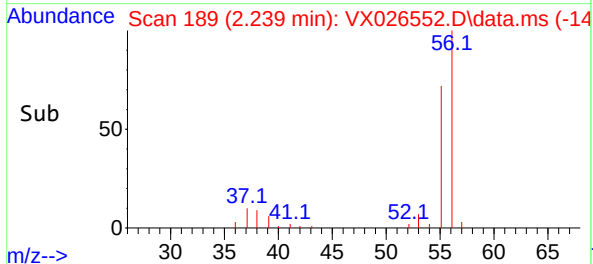
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



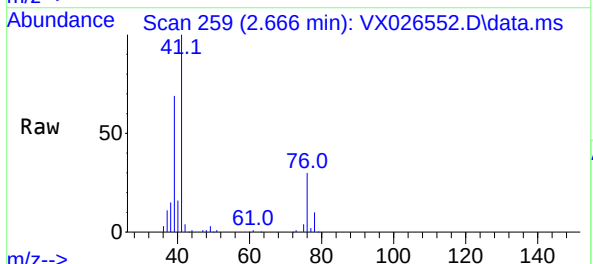
Tgt Ion: 56 Resp: 2114
Ion Ratio Lower Upper
56 100
55 69.9 56.9 85.3

Manual Integrations
APPROVED

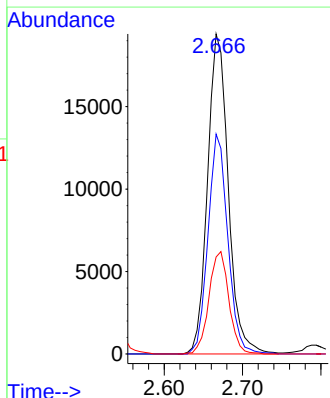
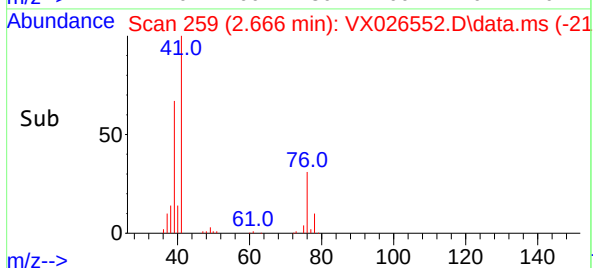
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

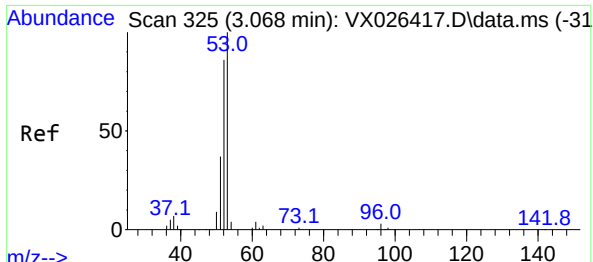


#14
Allyl chloride
Concen: 17.982 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



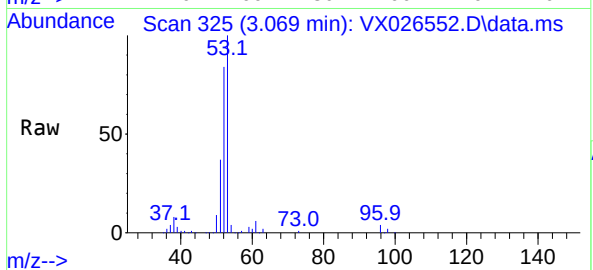
Tgt Ion: 41 Resp: 35700
Ion Ratio Lower Upper
41 100
39 65.6 54.2 81.4
76 30.8 25.2 37.8





#15
Acrylonitrile
Concen: 96.728 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

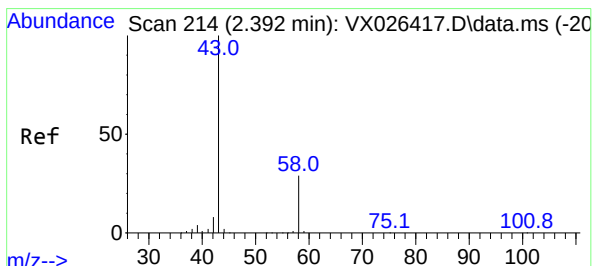
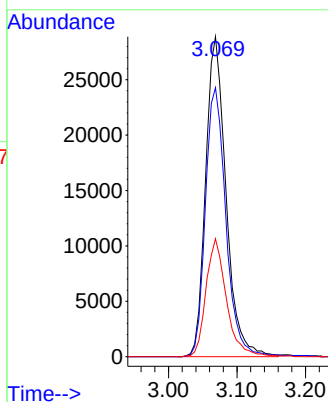
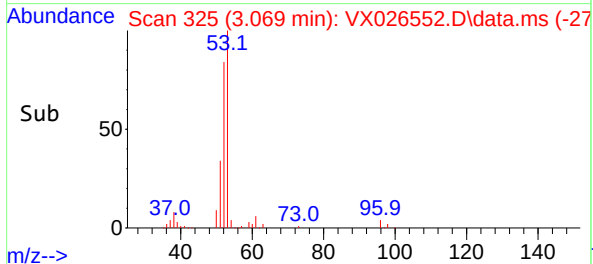
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



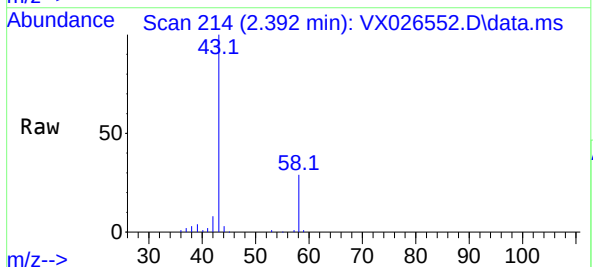
Tgt Ion: 53 Resp: 59812
Ion Ratio Lower Upper
53 100
52 84.6 66.6 100.0
51 37.1 29.5 44.3

Manual Integrations
APPROVED

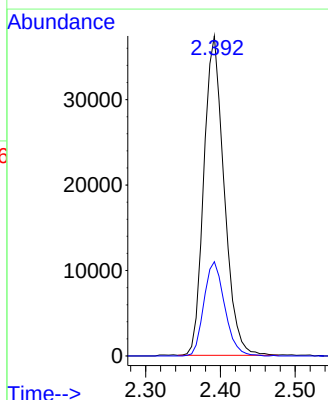
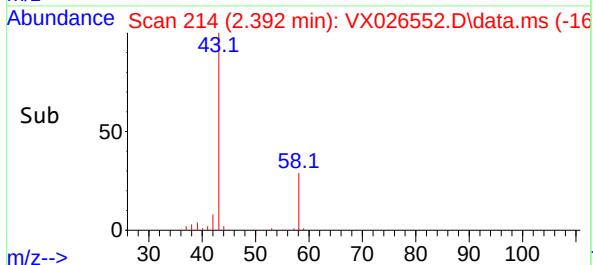
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

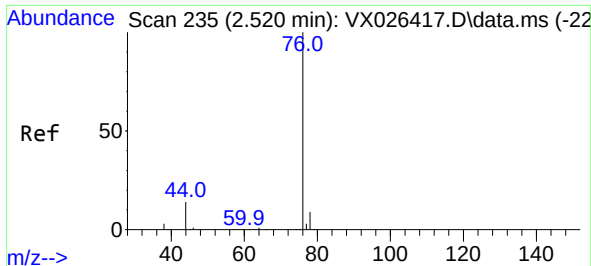


#16
Acetone
Concen: 95.583 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion: 43 Resp: 70385
Ion Ratio Lower Upper
43 100
58 29.5 23.0 34.6





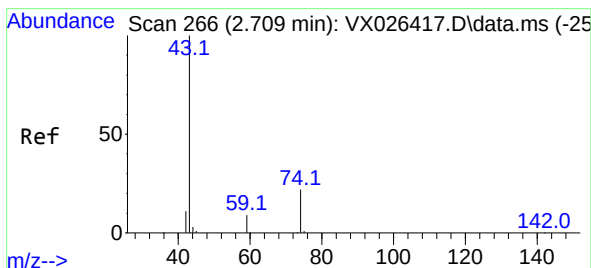
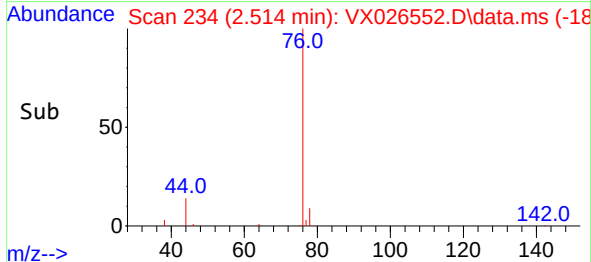
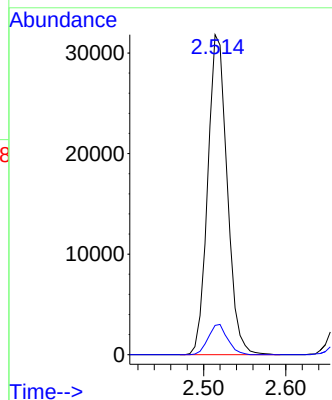
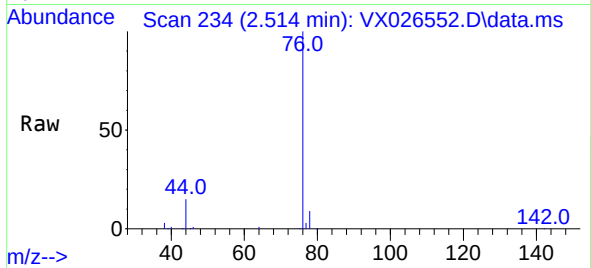
#17
Carbon Disulfide
Concen: 16.564 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 76 Resp: 52208
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3

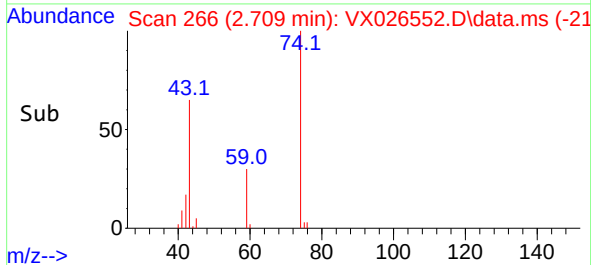
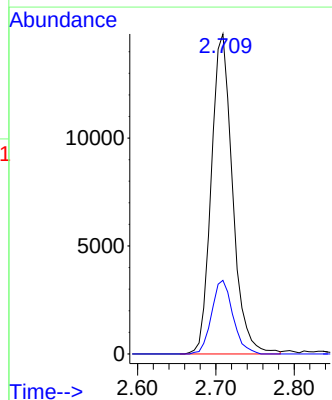
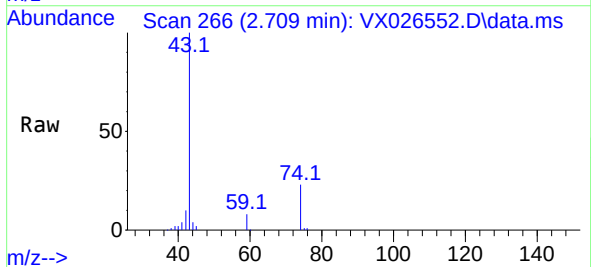
Manual Integrations
APPROVED

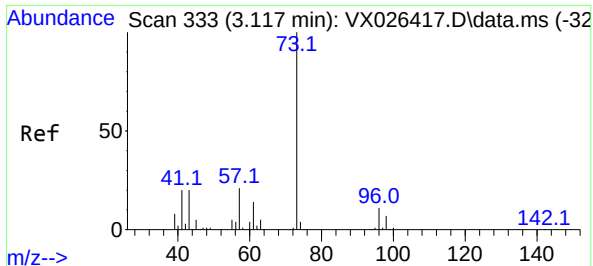
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#18
Methyl Acetate
Concen: 19.112 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Tgt Ion: 43 Resp: 27979
Ion Ratio Lower Upper
43 100
74 23.0 18.3 27.5





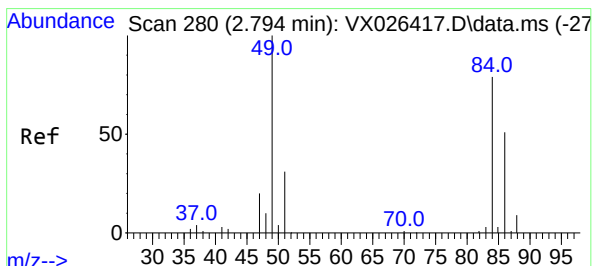
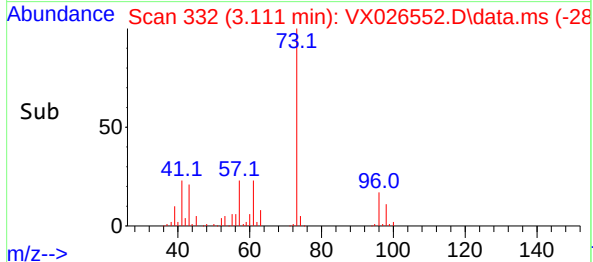
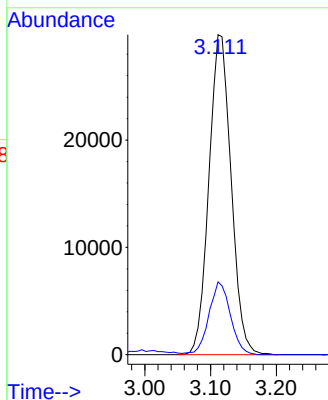
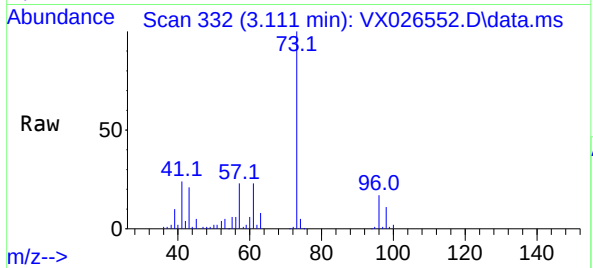
#19
Methyl tert-butyl Ether
Concen: 17.871 ug/l
RT: 3.111 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 73 Resp: 7000
Ion Ratio Lower Upper
73 100
57 22.7 17.4 26.2

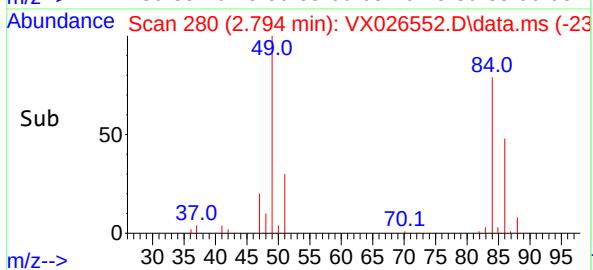
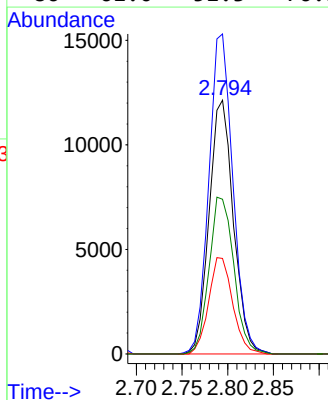
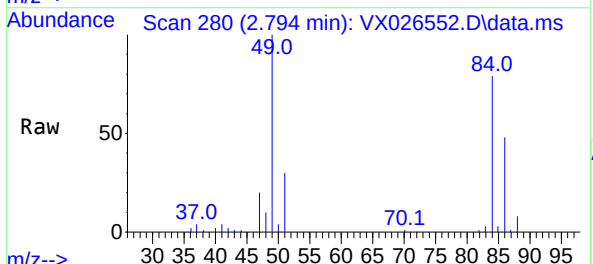
Manual Integrations
APPROVED

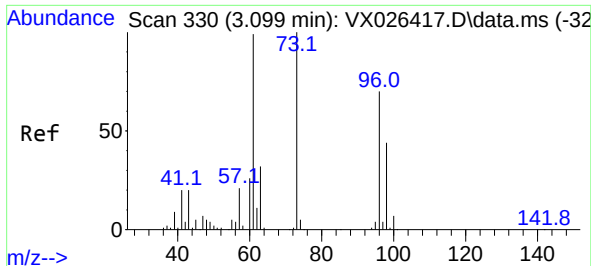
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#20
Methylene Chloride
Concen: 18.422 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Tgt Ion: 84 Resp: 22413
Ion Ratio Lower Upper
84 100
49 126.1 101.5 152.3
51 37.6 31.2 46.8
86 61.0 51.3 76.9





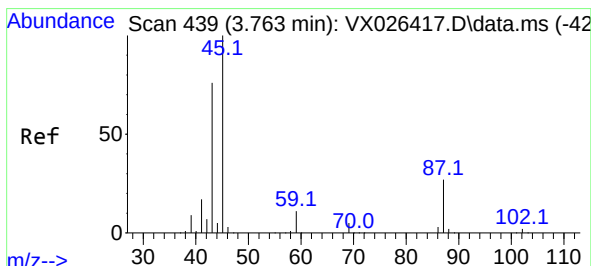
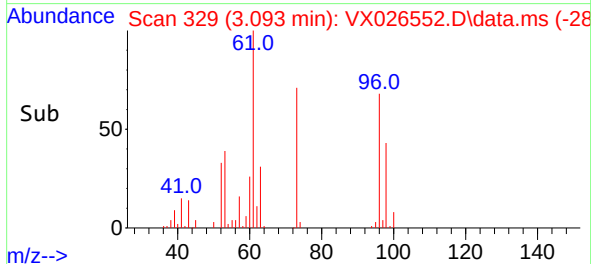
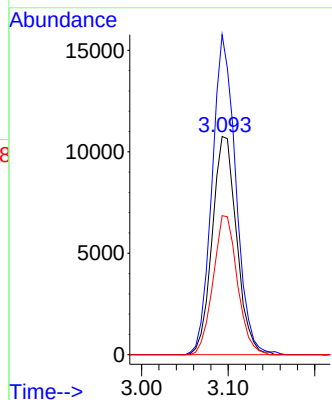
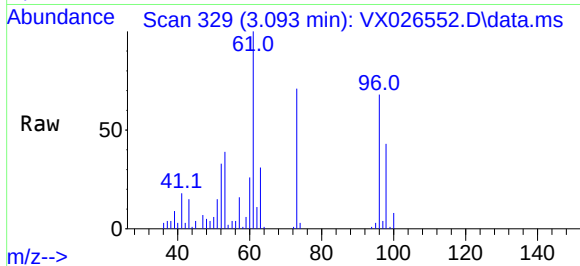
#21
trans-1,2-Dichloroethene
Concen: 18.034 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 96 Resp: 21070
Ion Ratio Lower Upper
96 100
61 146.7 112.9 169.3
98 63.8 49.5 74.3

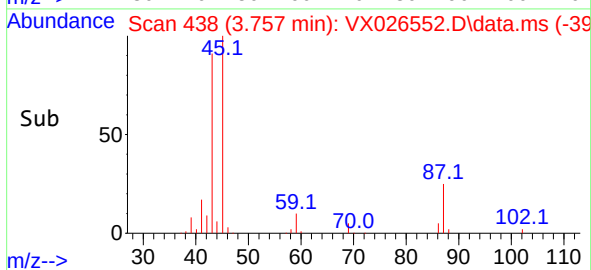
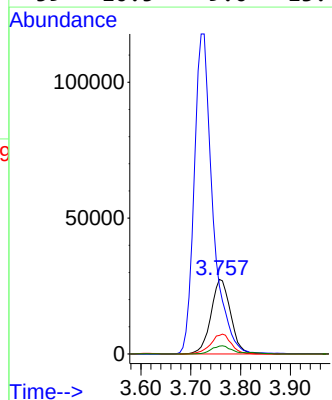
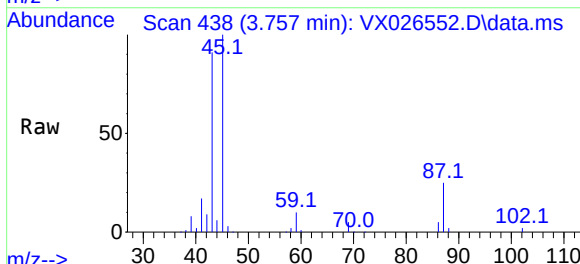
Manual Integrations
APPROVED

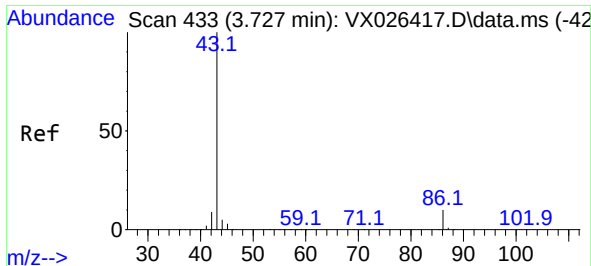
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#22
Diisopropyl ether
Concen: 18.587 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

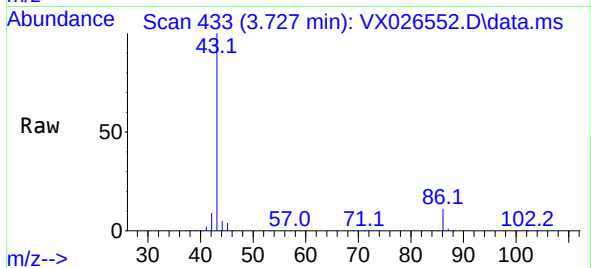
Tgt Ion: 45 Resp: 74955
Ion Ratio Lower Upper
45 100
43 90.5 60.6 91.0
87 24.9 22.0 33.0
59 10.5 9.0 13.4





#23
 Vinyl Acetate
 Concen: 92.018 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026552.D
 Acq: 24 Jan 2022 11:38

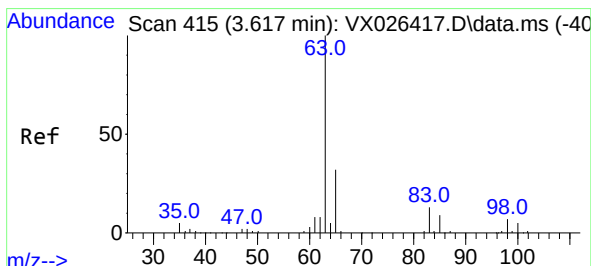
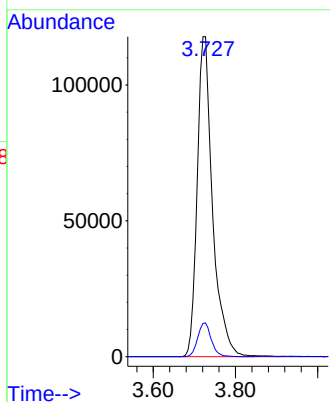
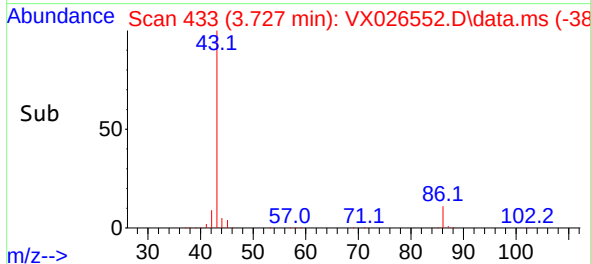
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0124WBS01



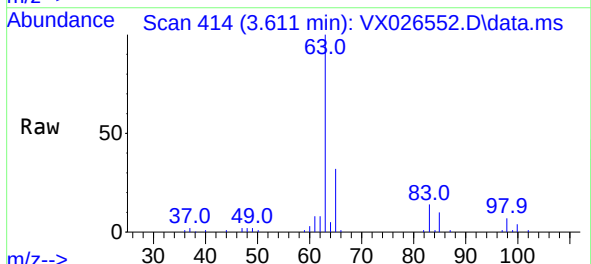
Tgt Ion: 43 Resp: 305450
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.1 12.1

Manual Integrations
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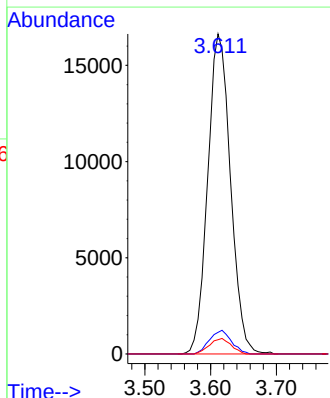
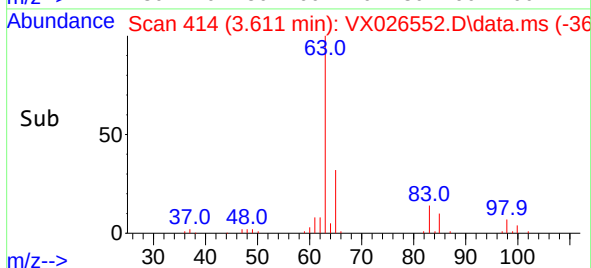
Reviewed By :John Carlone 01/25/2022
 Supervised By :Mahesh Dadoda 01/25/2022

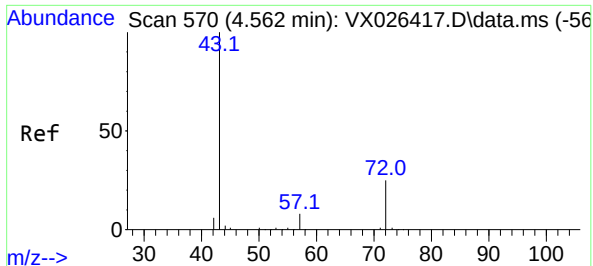


#24
 1,1-Dichloroethane
 Concen: 18.420 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026552.D
 Acq: 24 Jan 2022 11:38



Tgt Ion: 63 Resp: 40117
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.7 11.1
 100 4.4 2.4 7.2





#25

2-Butanone

Concen: 96.349 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 43 Resp: 9226

Ion Ratio Lower Upper

43 100

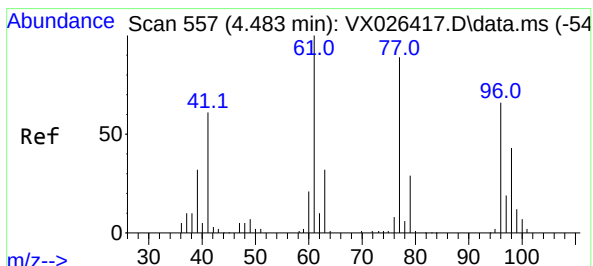
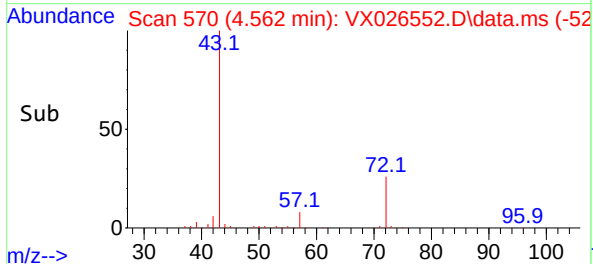
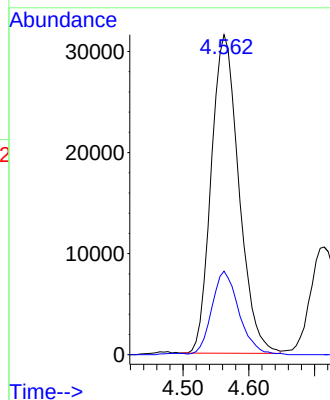
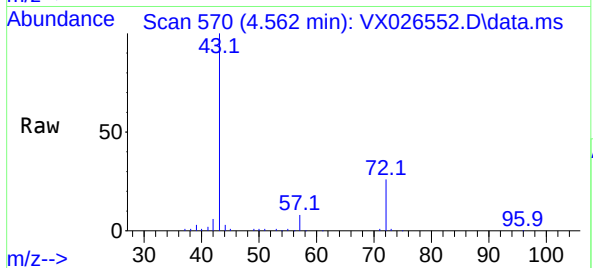
72 25.8 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/25/2022

Supervised By :Mahesh Dadoda 01/25/2022



#26

2,2-Dichloropropane

Concen: 17.872 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX026552.D

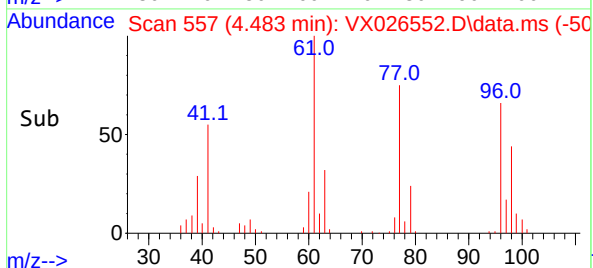
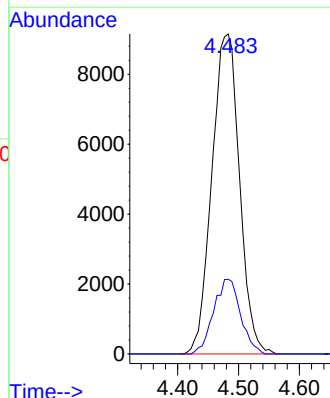
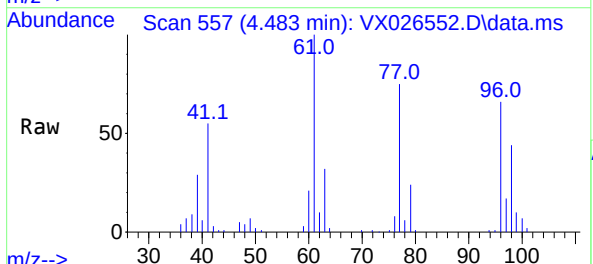
Acq: 24 Jan 2022 11:38

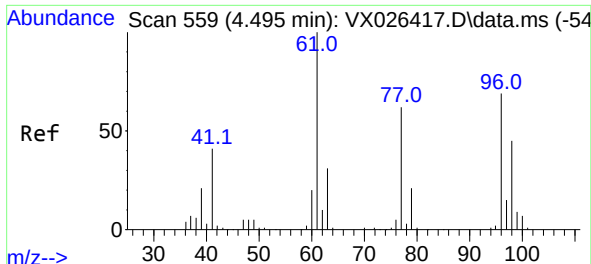
Tgt Ion: 77 Resp: 28852

Ion Ratio Lower Upper

77 100

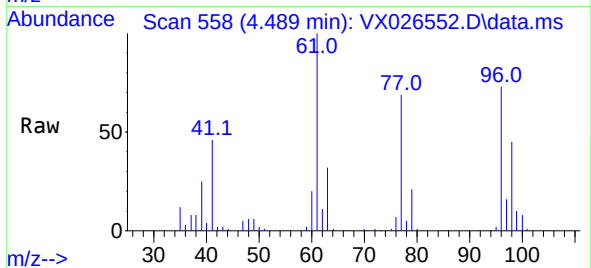
97 22.8 11.0 33.0





#27
cis-1,2-Dichloroethene
Concen: 18.627 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

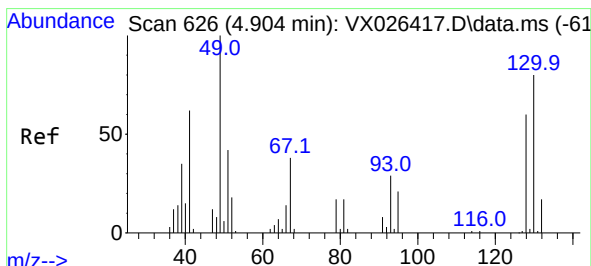
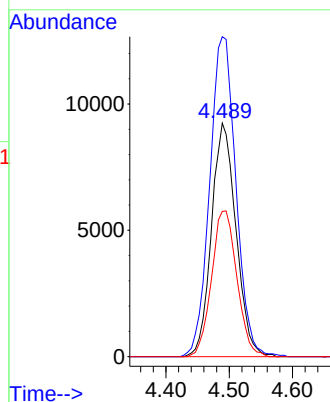
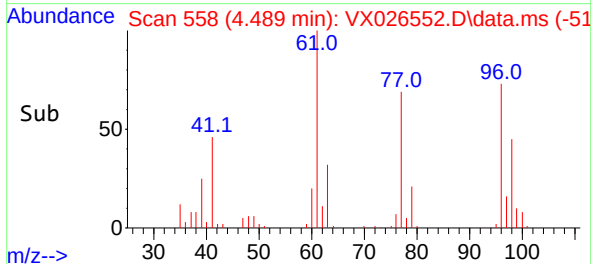
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



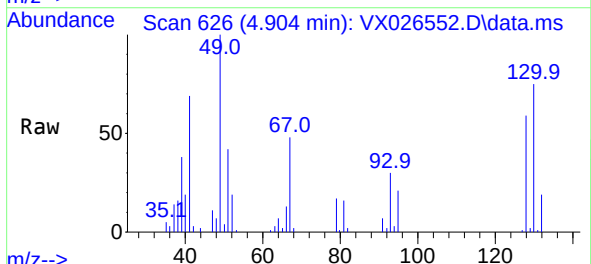
Tgt Ion: 96 Resp: 2484
Ion Ratio Lower Upper
96 100
61 146.6 0.0 296.6
98 64.5 0.0 128.8

Manual Integrations
APPROVED

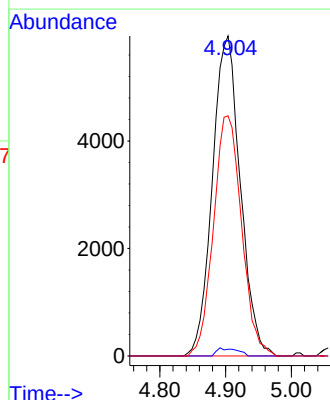
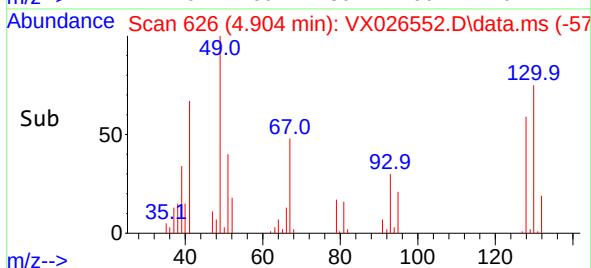
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

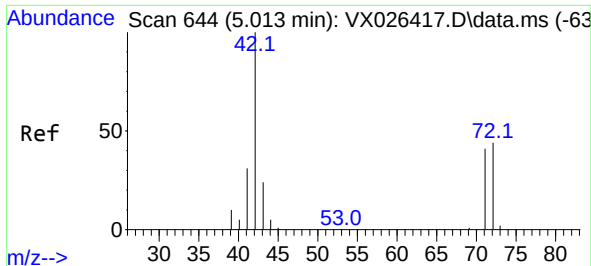


#28
Bromochloromethane
Concen: 19.696 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion: 49 Resp: 17614
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.2
130 75.4 62.4 93.6





#29

Tetrahydrofuran

Concen: 97.073 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 42 Resp: 5521

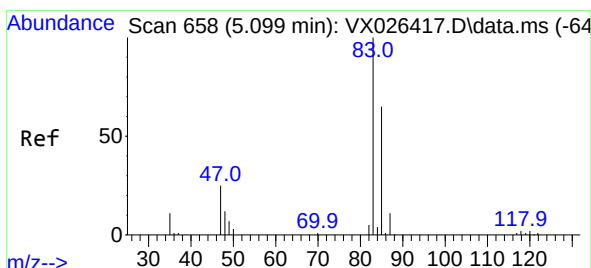
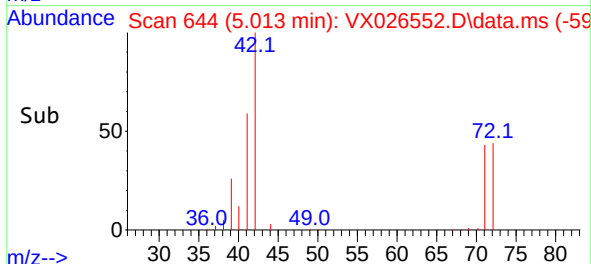
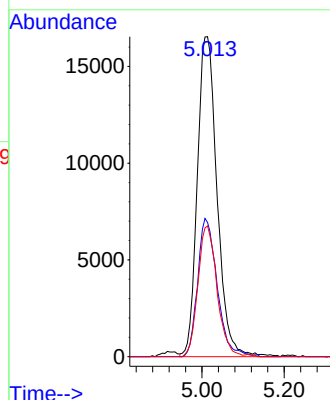
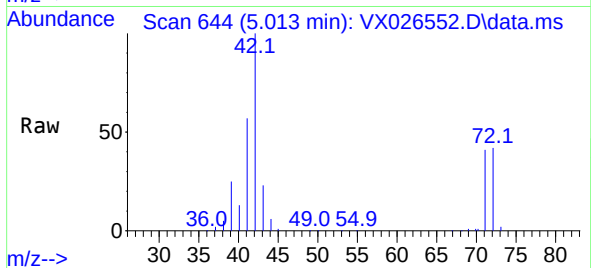
Ion	Ratio	Lower	Upper
42	100		
72	42.7	34.6	52.0
71	39.4	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/25/2022

Supervised By :Mahesh Dadoda 01/25/2022



#30

Chloroform

Concen: 18.587 ug/l

RT: 5.093 min Scan# 657

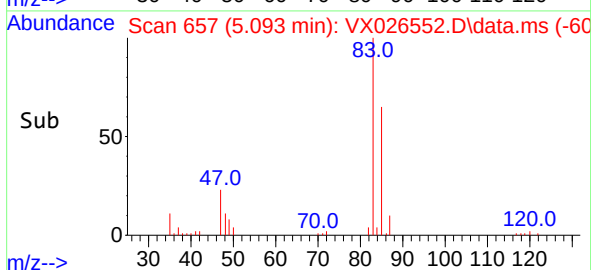
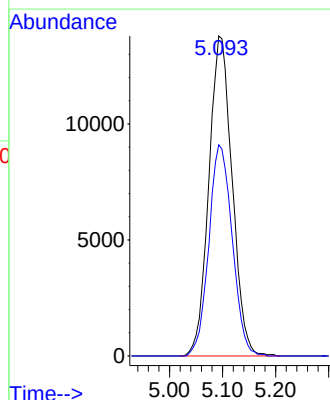
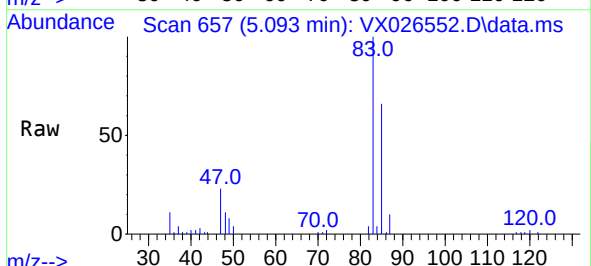
Delta R.T. -0.006 min

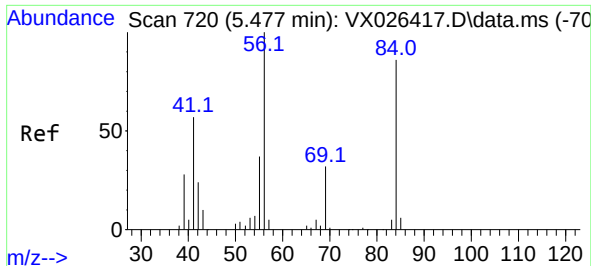
Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Tgt Ion: 83 Resp: 42060

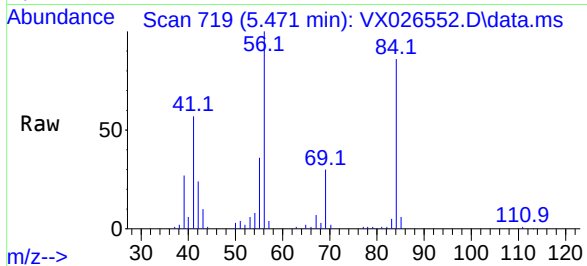
Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.6	77.4





#31
Cyclohexane
Concen: 17.468 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

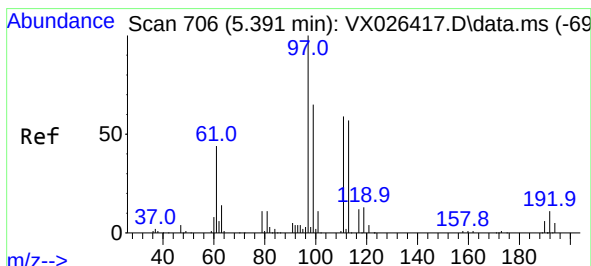
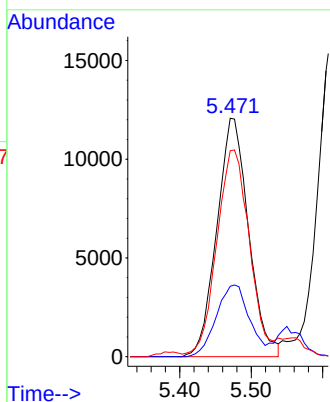
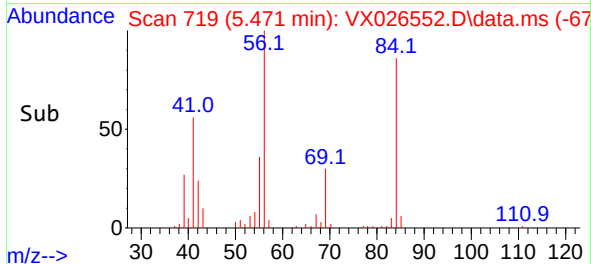
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



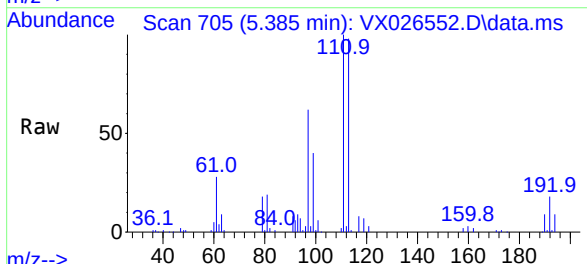
Tgt Ion: 56 Resp: 3720
Ion Ratio Lower Upper
56 100
69 29.5 25.8 38.6
84 84.8 68.9 103.3

Manual Integrations
APPROVED

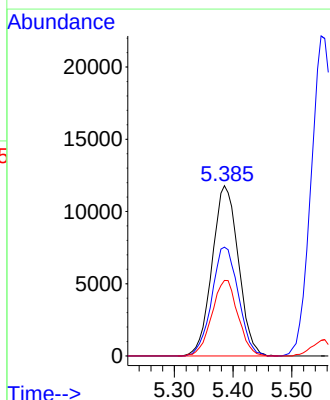
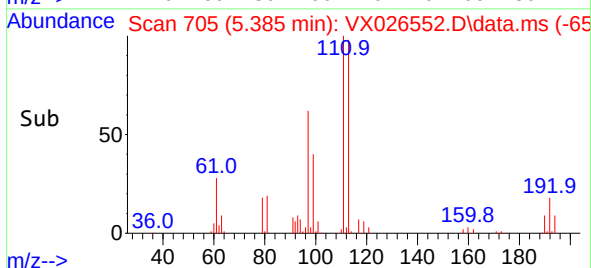
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

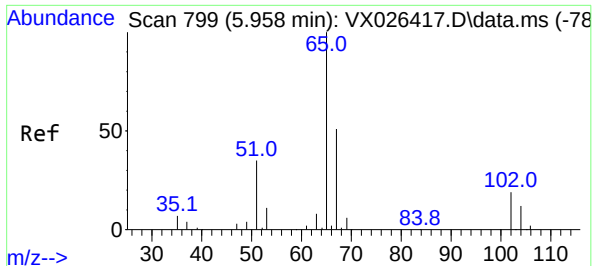


#32
1,1,1-Trichloroethane
Concen: 18.390 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion: 97 Resp: 36605
Ion Ratio Lower Upper
97 100
99 64.6 51.3 76.9
61 44.0 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 48.192 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 65 Resp: 69589

Ion Ratio Lower Upper

65 100

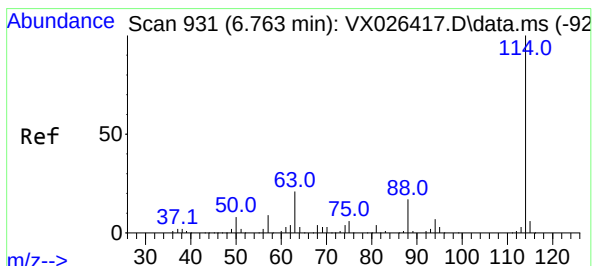
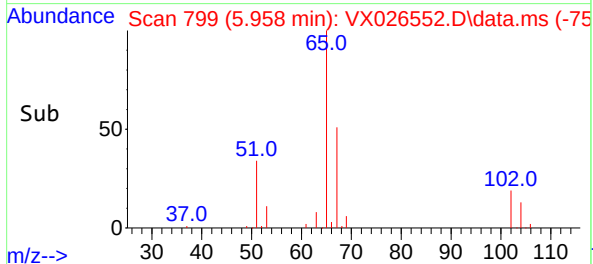
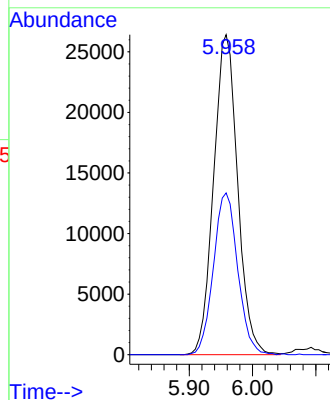
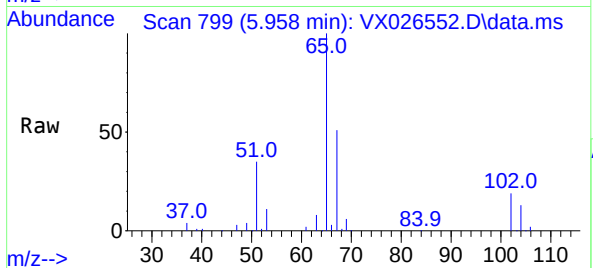
67 51.0 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/25/2022

Supervised By :Mahesh Dadoda 01/25/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

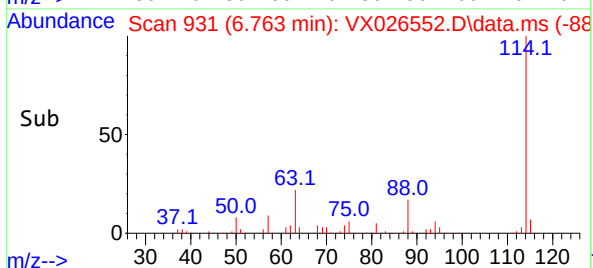
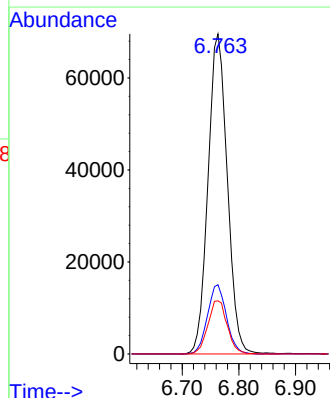
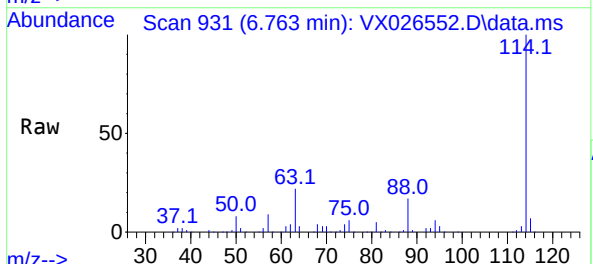
Tgt Ion:114 Resp: 164045

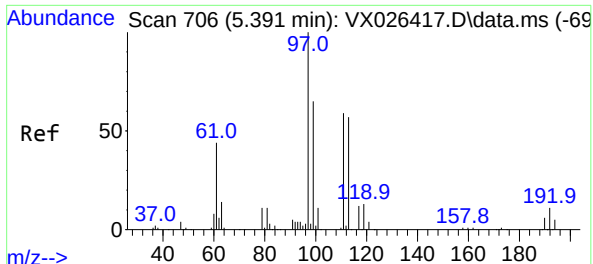
Ion Ratio Lower Upper

114 100

63 21.7 0.0 42.8

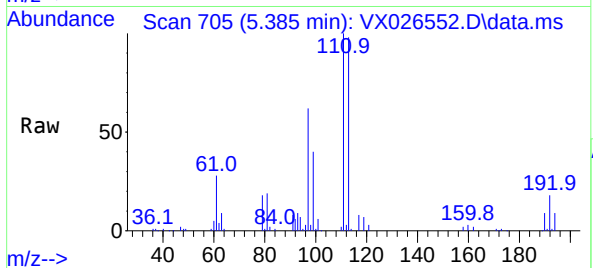
88 16.6 0.0 33.0





#35
Dibromofluoromethane
Concen: 50.573 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

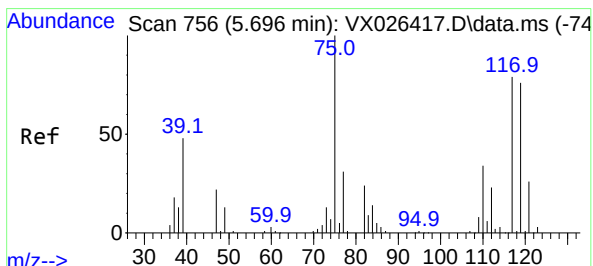
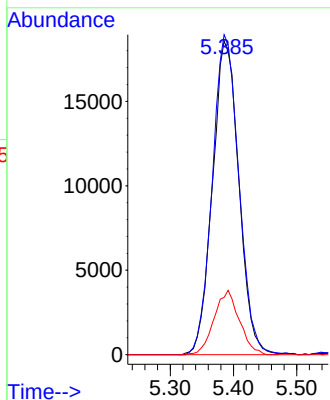
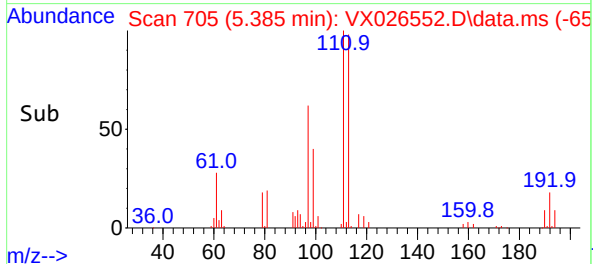
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 113 Resp: 5357
Ion Ratio Lower Upper
113 100
111 103.0 81.2 121.8
192 19.7 15.0 22.4

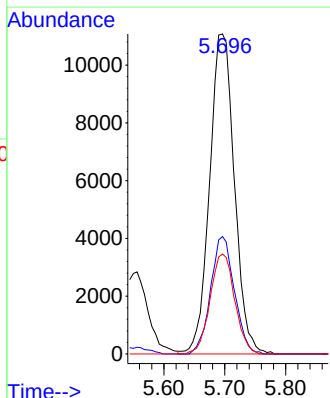
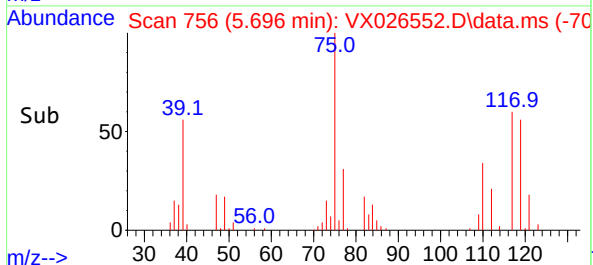
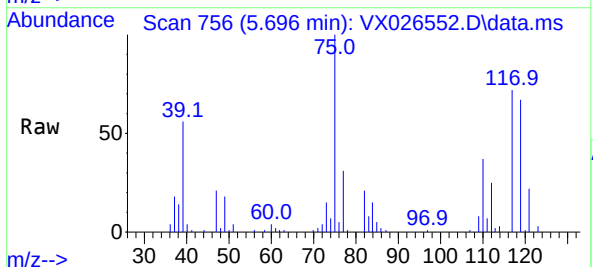
Manual Integrations
APPROVED

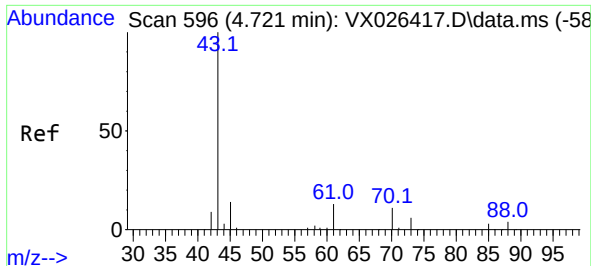
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#36
1,1-Dichloropropene
Concen: 18.736 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Tgt Ion: 75 Resp: 31333
Ion Ratio Lower Upper
75 100
110 35.1 17.2 51.6
77 30.9 24.6 36.8





#37

Ethyl Acetate

Concen: 20.075 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 43 Resp: 3396

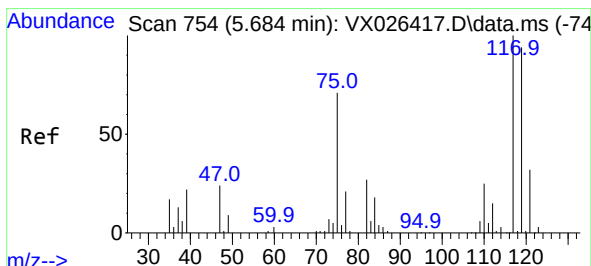
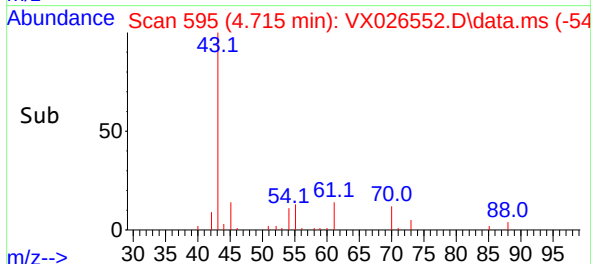
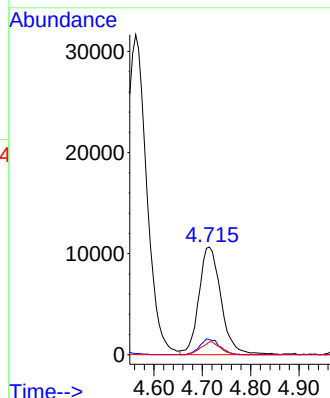
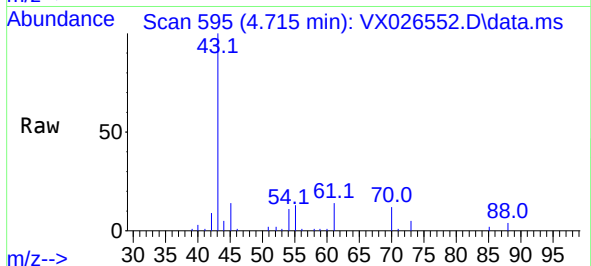
Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.6	16.0
70	10.3	8.5	12.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/25/2022

Supervised By :Mahesh Dadoda 01/25/2022



#38

Carbon Tetrachloride

Concen: 18.600 ug/l

RT: 5.678 min Scan# 753

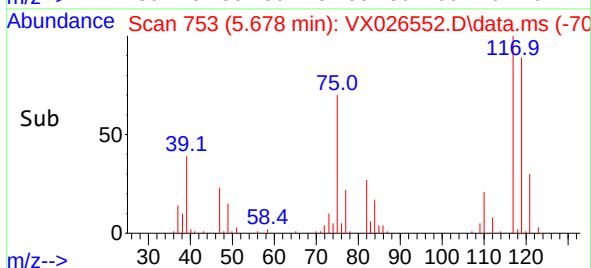
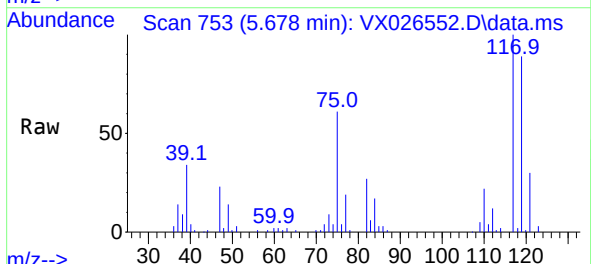
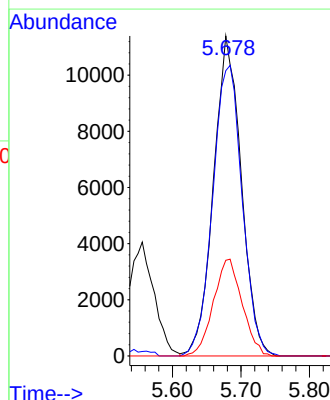
Delta R.T. -0.006 min

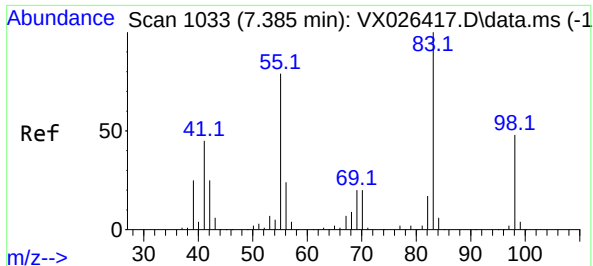
Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Tgt Ion:117 Resp: 31995

Ion	Ratio	Lower	Upper
117	100		
119	89.2	74.7	112.1
121	29.9	25.4	38.0





#39

Methylcyclohexane

Concen: 18.975 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

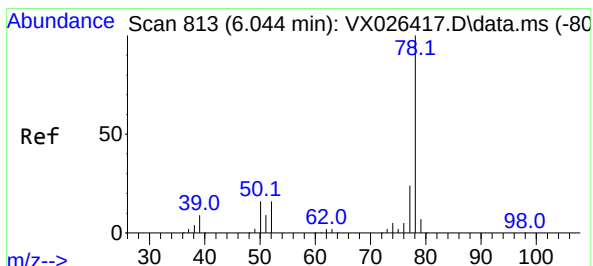
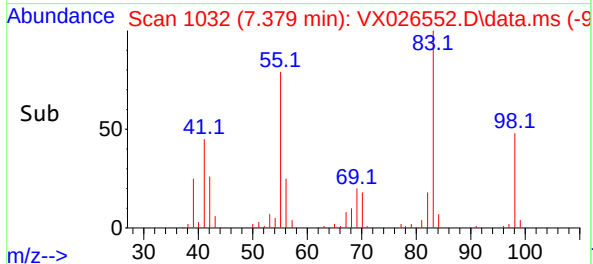
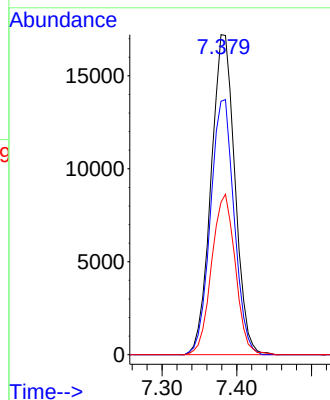
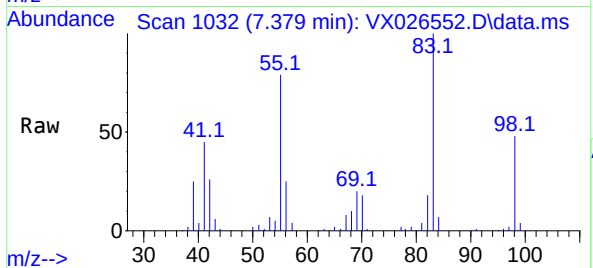
Tgt Ion: 83 Resp: 38270
 Ion Ratio Lower Upper
 83 100
 55 79.2 63.6 95.4
 98 47.7 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/25/2022

Supervised By :Mahesh Dadoda 01/25/2022



#40

Benzene

Concen: 19.177 ug/l

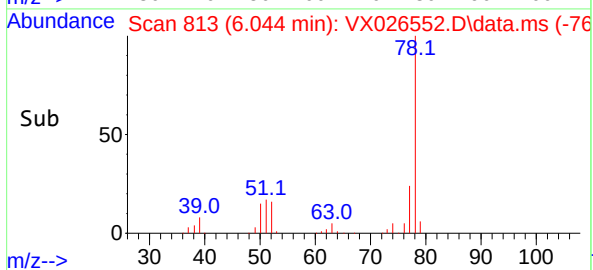
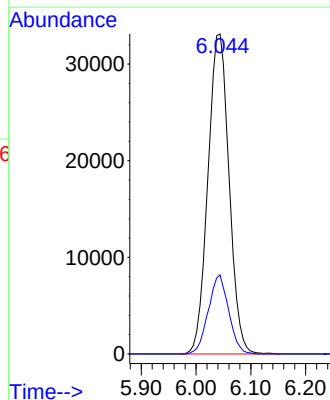
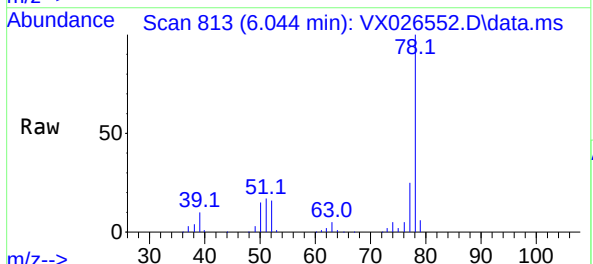
RT: 6.044 min Scan# 813

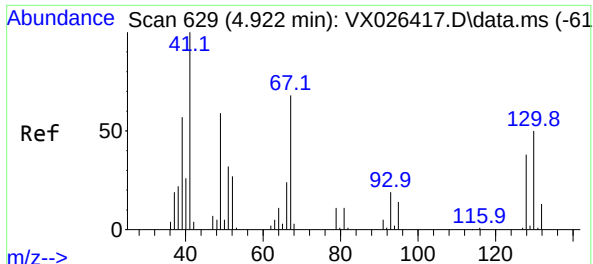
Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

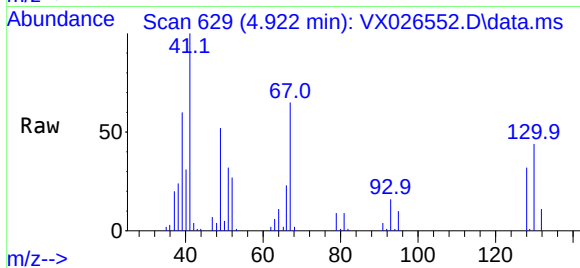
Tgt Ion: 78 Resp: 88644
 Ion Ratio Lower Upper
 78 100
 77 24.7 18.9 28.3





#41
Methacrylonitrile
Concen: 19.770 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

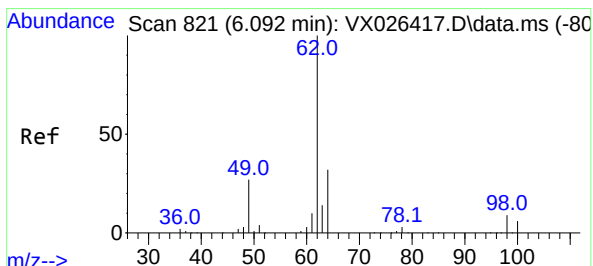
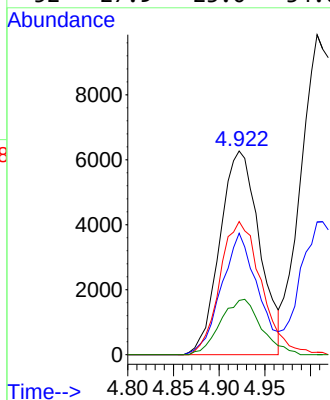
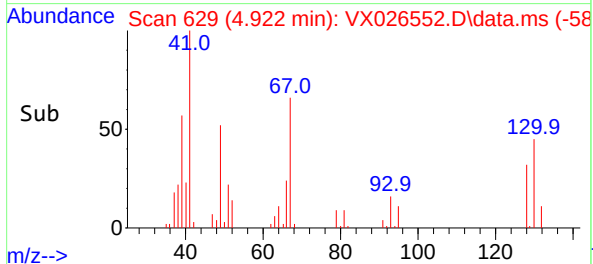
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 41 Resp: 18940
Ion Ratio Lower Upper
41 100
39 54.6 45.4 68.0
67 68.3 53.2 79.8
52 27.9 23.0 34.6

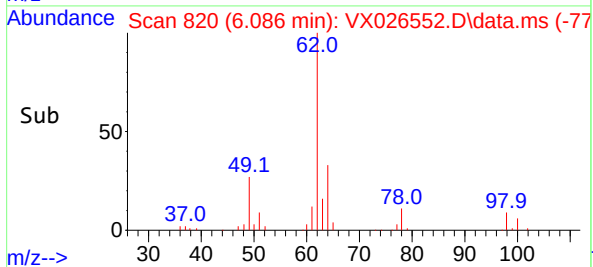
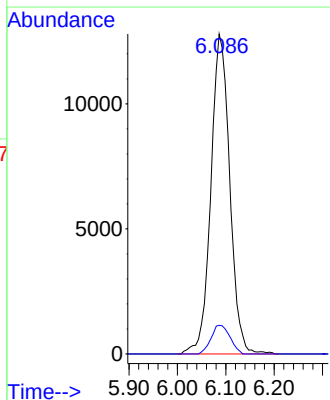
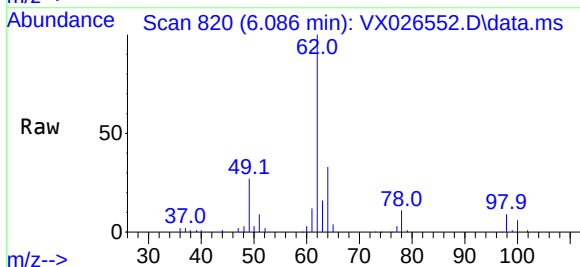
Manual Integrations
APPROVED

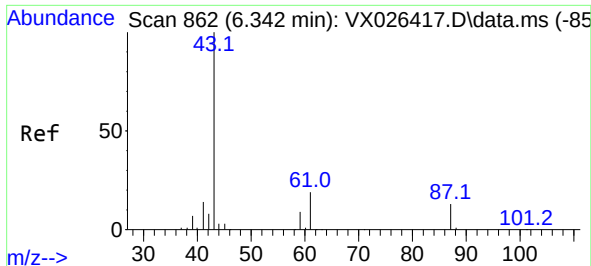
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#42
1,2-Dichloroethane
Concen: 19.163 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

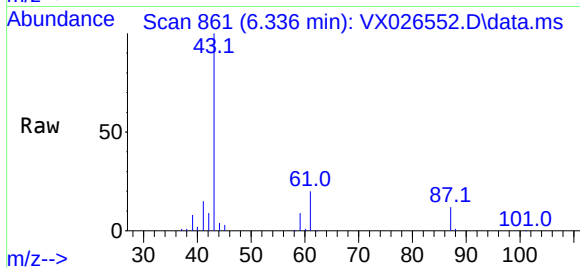
Tgt Ion: 62 Resp: 34657
Ion Ratio Lower Upper
62 100
98 9.0 0.0 17.8





#43
Isopropyl Acetate
Concen: 19.378 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

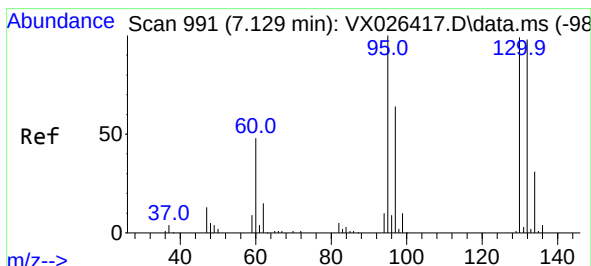
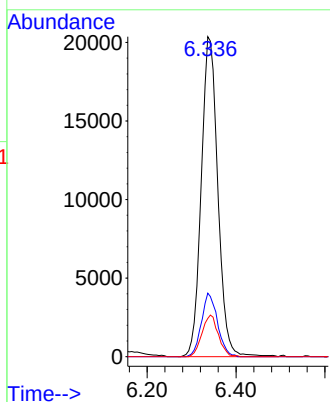
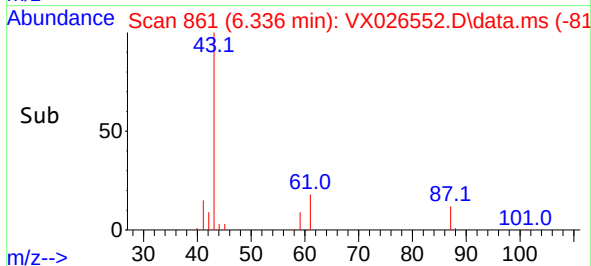
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



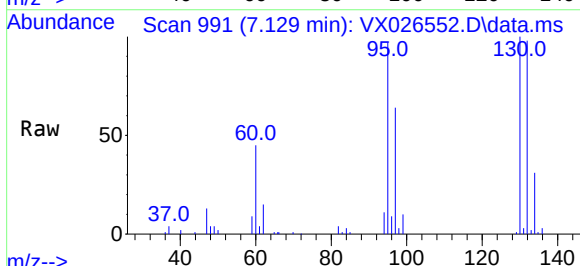
Tgt Ion: 43 Resp: 5295
Ion Ratio Lower Upper
43 100
61 19.2 15.4 23.0
87 12.8 10.2 15.2

Manual Integrations
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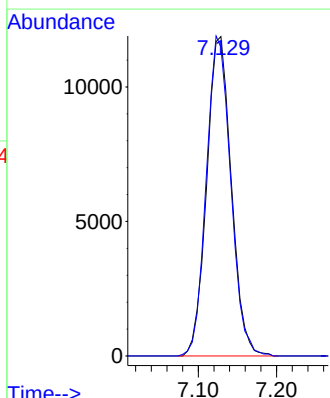
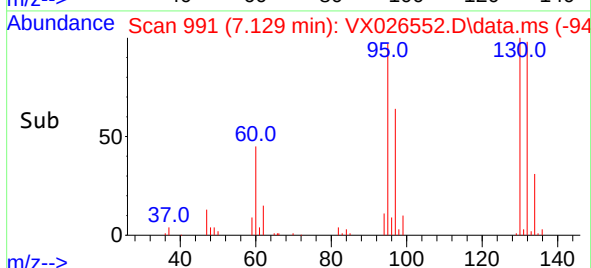
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

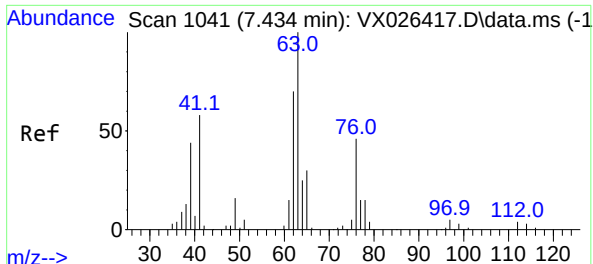


#44
Trichloroethene
Concen: 19.765 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion:130 Resp: 25924
Ion Ratio Lower Upper
130 100
95 96.6 0.0 202.6





#45

1,2-Dichloropropane

Concen: 19.983 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Instrument :

MSVOA_X

ClientSampleId :

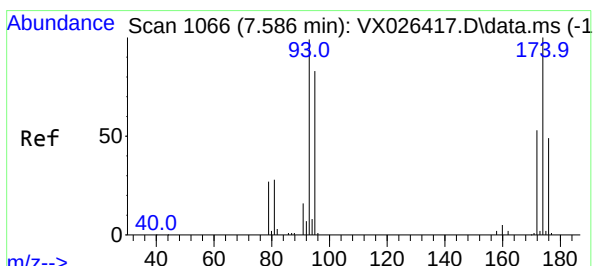
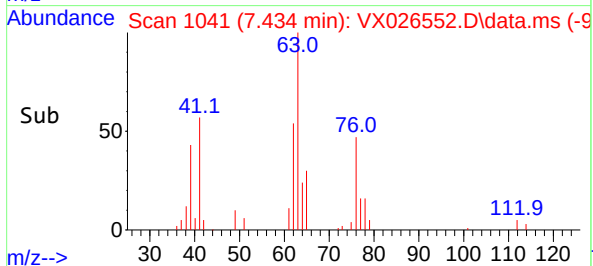
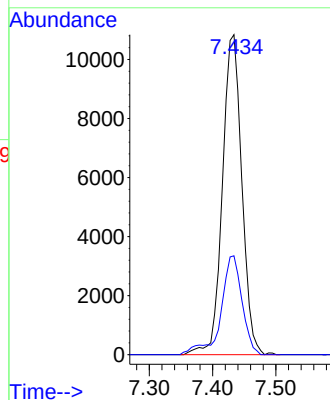
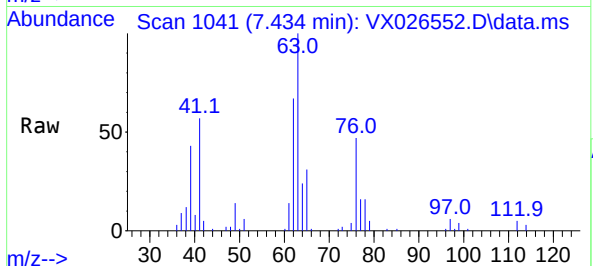
VX0124WBS01

Tgt Ion: 63 Resp: 23050
 Ion Ratio Lower Upper
 63 100
 65 30.9 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/25/2022
 Supervised By :Mahesh Dadoda 01/25/2022



#46

Dibromomethane

Concen: 19.603 ug/l

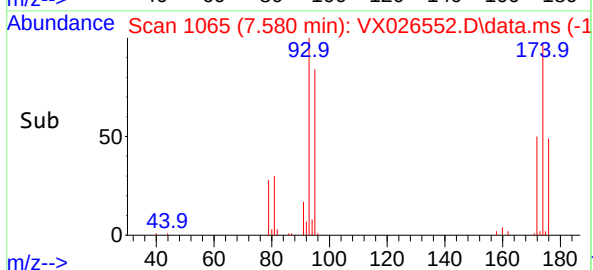
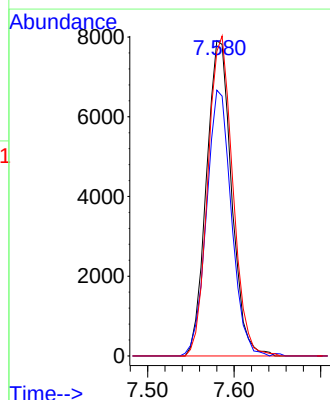
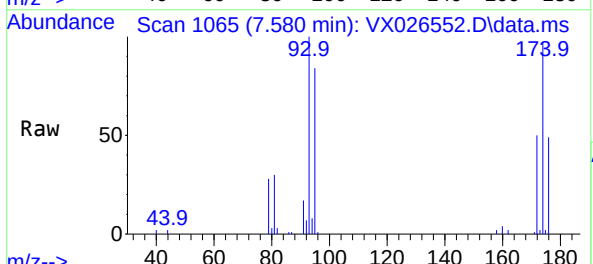
RT: 7.580 min Scan# 1065

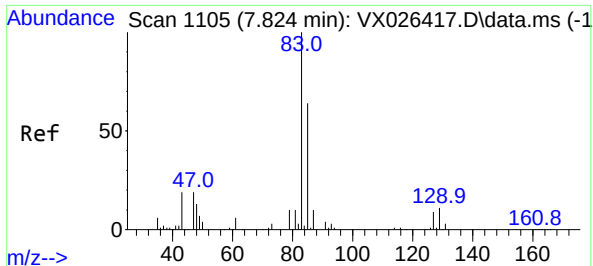
Delta R.T. -0.006 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Tgt Ion: 93 Resp: 15944
 Ion Ratio Lower Upper
 93 100
 95 83.3 66.1 99.1
 174 100.4 78.7 118.1





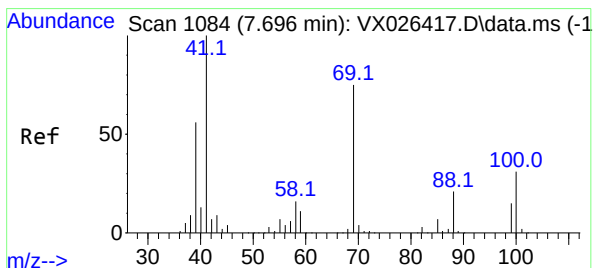
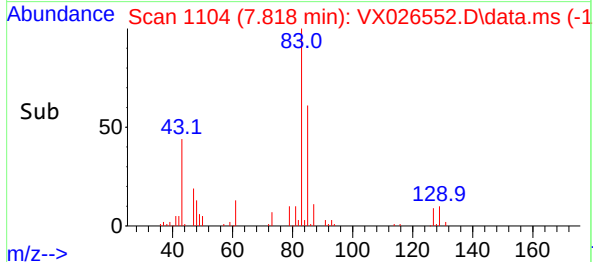
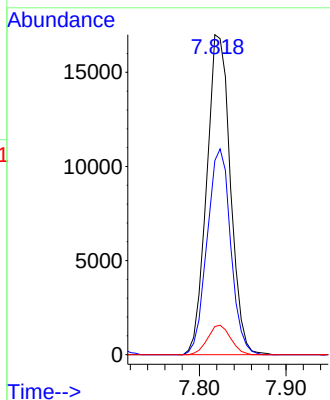
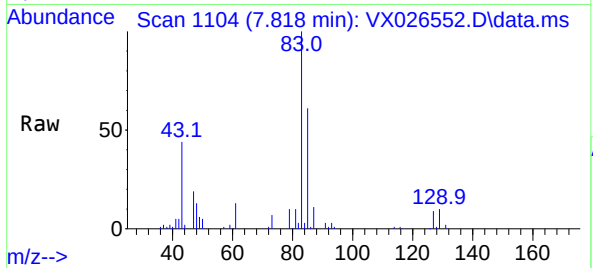
#47
Bromodichloromethane
Concen: 19.634 ug/l
RT: 7.818 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 83 Resp: 3226
Ion Ratio Lower Upper
83 100
85 60.6 51.4 77.0
127 8.8 6.9 10.3

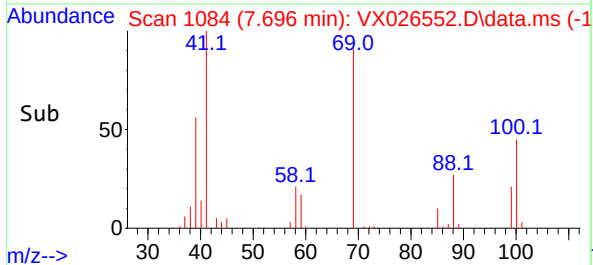
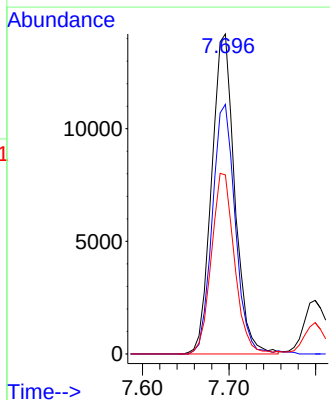
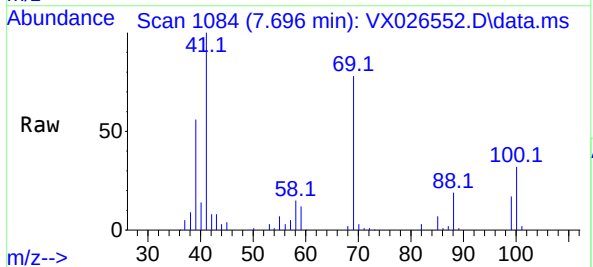
Manual Integrations
APPROVED

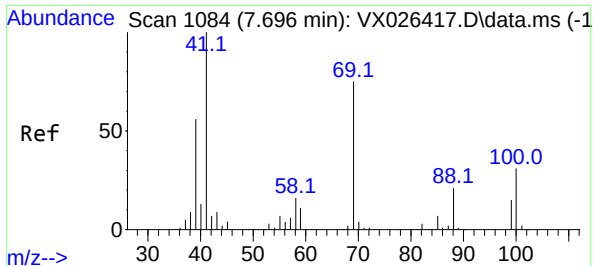
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#48
Methyl methacrylate
Concen: 19.459 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

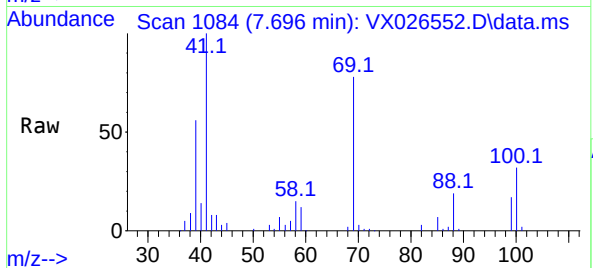
Tgt Ion: 41 Resp: 26353
Ion Ratio Lower Upper
41 100
69 77.3 62.2 93.4
39 56.5 45.4 68.0





#49
1,4-Dioxane
Concen: 381.339 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

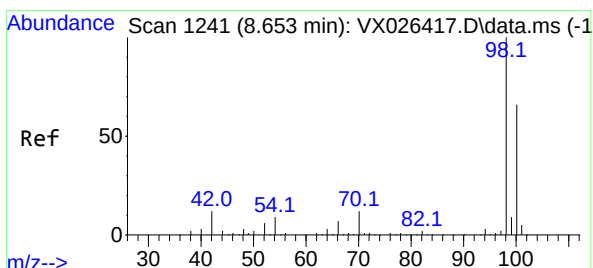
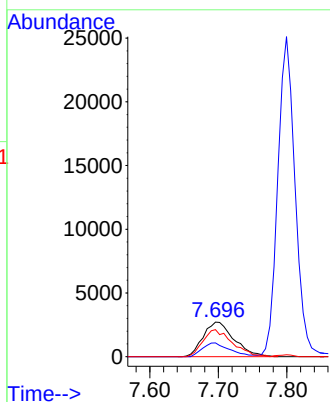
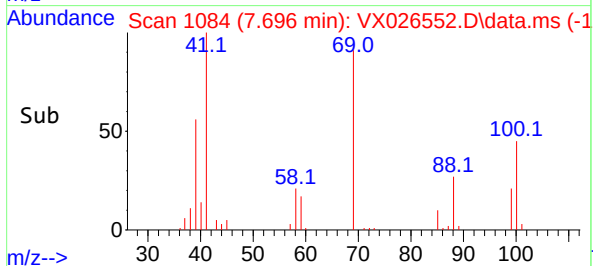
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



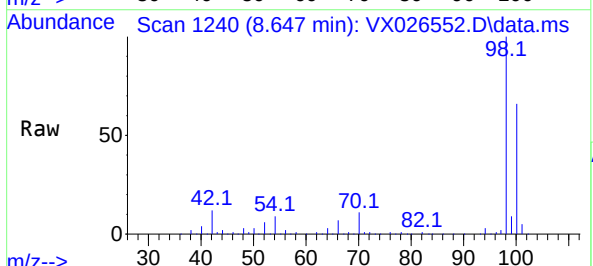
Tgt Ion: 88 Resp: 847
Ion Ratio Lower Upper
88 100
43 35.6 29.9 44.9
58 74.4 57.8 86.6

Manual Integrations
APPROVED

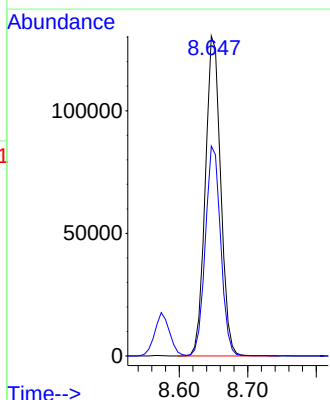
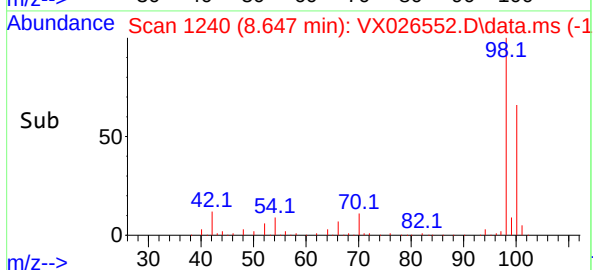
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

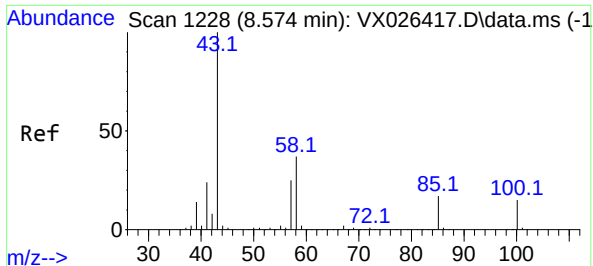


#50
Toluene-d8
Concen: 53.263 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion: 98 Resp: 203327
Ion Ratio Lower Upper
98 100
100 65.7 53.2 79.8





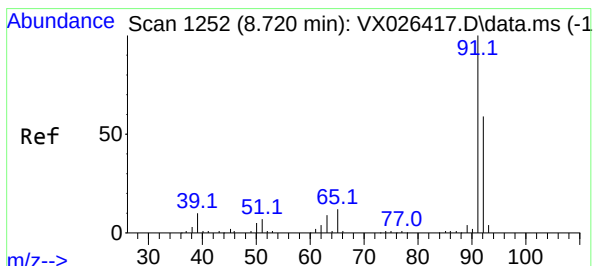
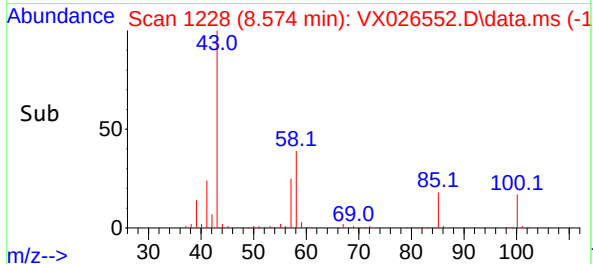
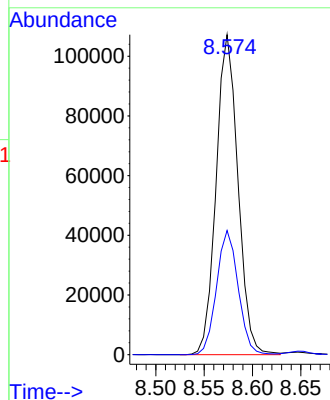
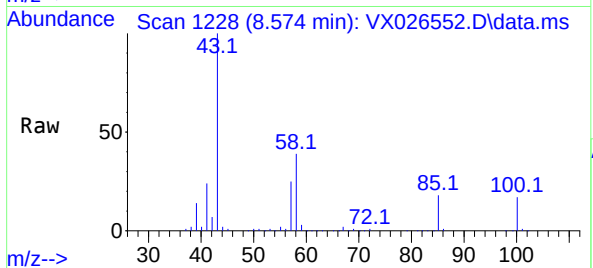
#51
4-Methyl-2-Pentanone
Concen: 103.651 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 43 Resp: 16800
Ion Ratio Lower Upper
43 100
58 38.5 30.5 45.7

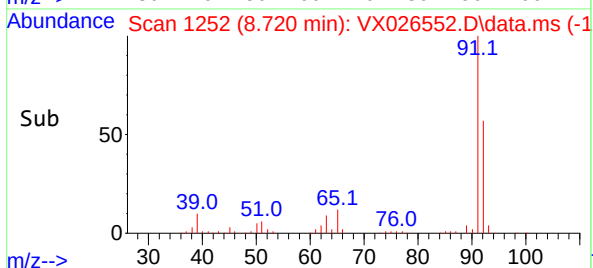
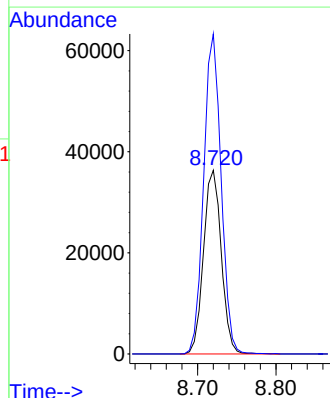
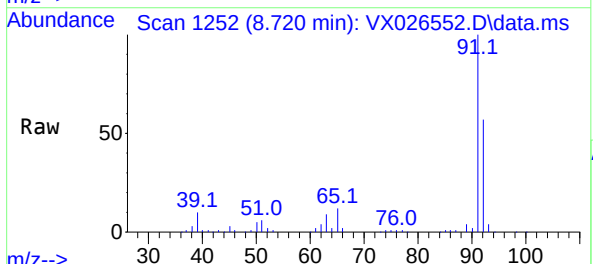
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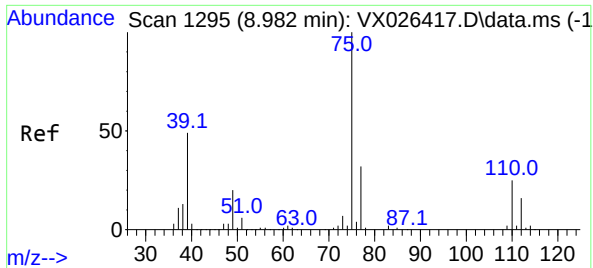
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#52
Toluene
Concen: 20.189 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Tgt Ion: 92 Resp: 57227
Ion Ratio Lower Upper
92 100
91 170.7 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.925 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 75 Resp: 3111

Ion Ratio Lower Upper

75 100

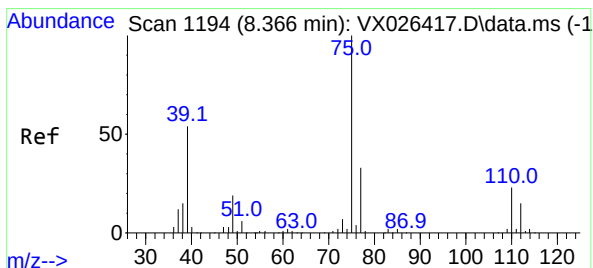
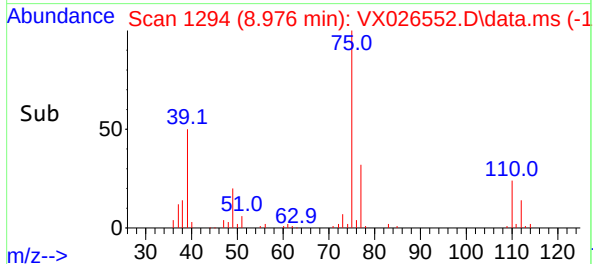
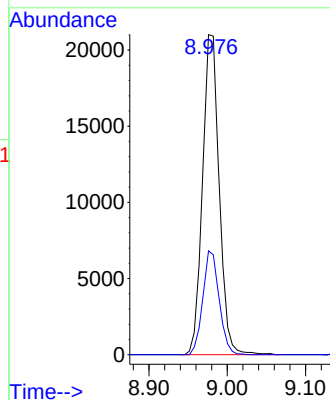
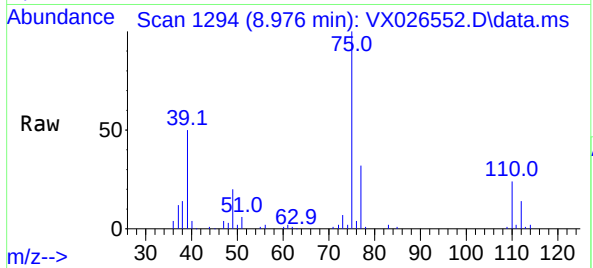
77 32.4 25.7 38.5

Manual Integrations

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Reviewed By :John Carlone 01/25/2022

Supervised By :Mahesh Dadoda 01/25/2022



#54

cis-1,3-Dichloropropene

Concen: 20.070 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

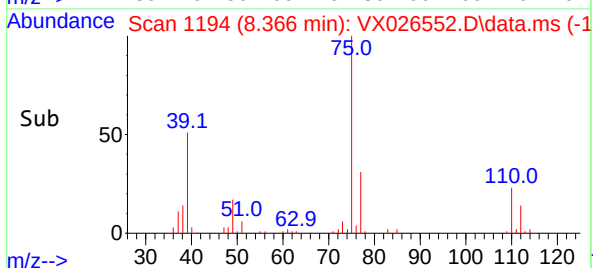
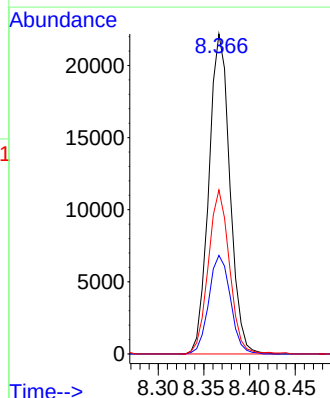
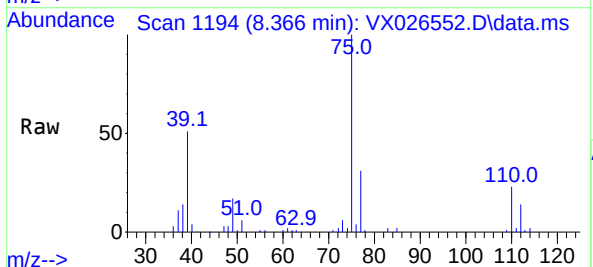
Tgt Ion: 75 Resp: 35425

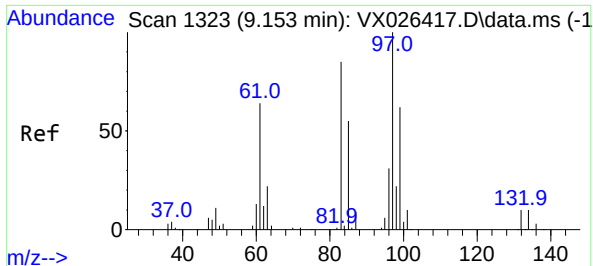
Ion Ratio Lower Upper

75 100

77 30.8 26.2 39.2

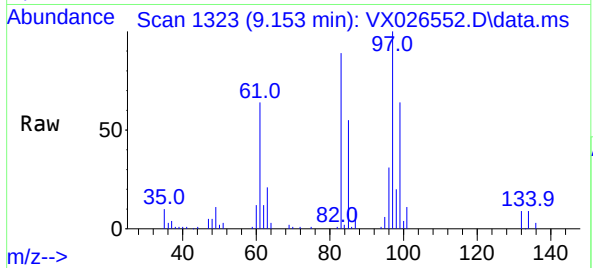
39 51.3 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 20.310 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

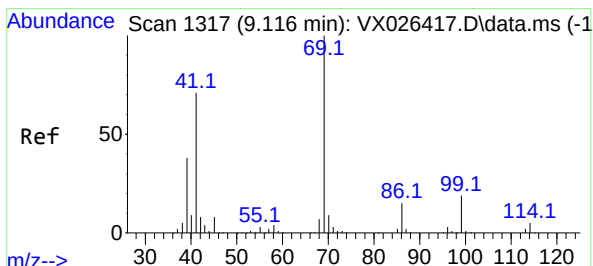
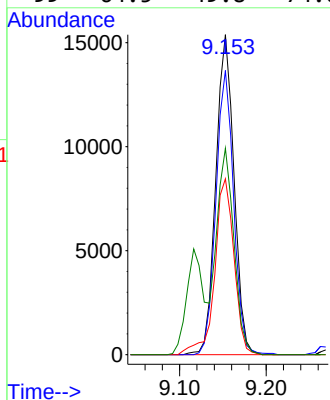
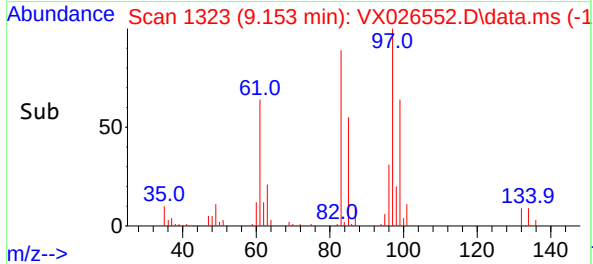


Tgt Ion: 97 Resp: 22460

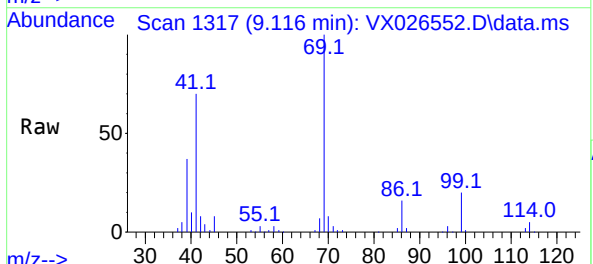
Ion	Ratio	Lower	Upper
97	100		
83	88.8	68.4	102.6
85	54.9	44.0	66.0
99	64.5	49.8	74.6

Manual Integrations
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Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

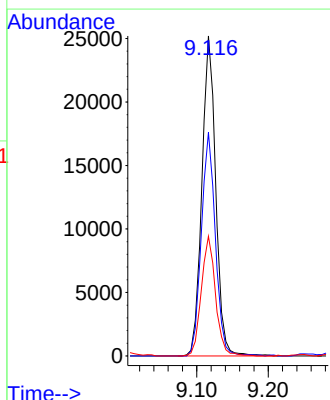
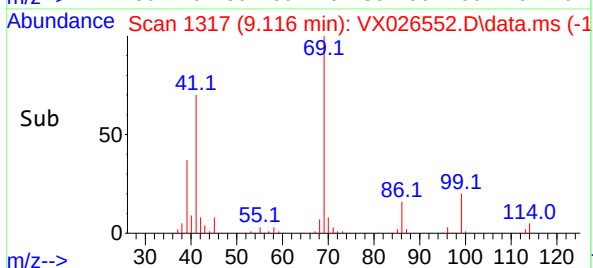


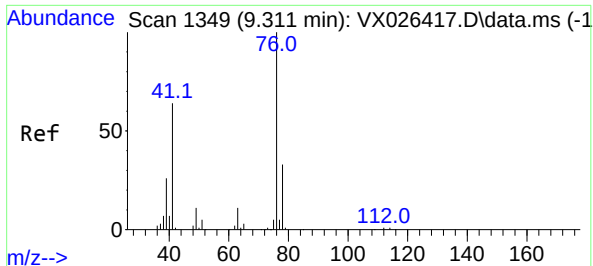
#56
Ethyl methacrylate
Concen: 20.001 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion: 69 Resp: 33906

Ion	Ratio	Lower	Upper
69	100		
41	71.0	57.2	85.8
39	38.5	30.9	46.3





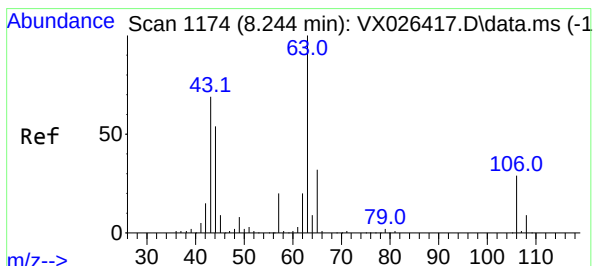
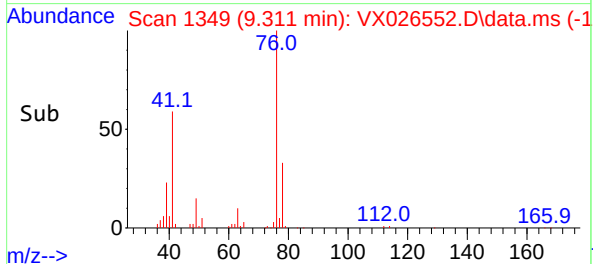
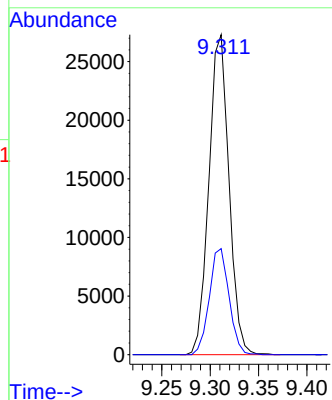
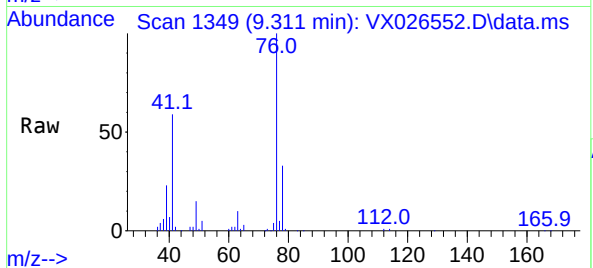
#57
1,3-Dichloropropane
Concen: 20.578 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 76 Resp: 3946
Ion Ratio Lower Upper
76 100
78 32.6 25.7 38.5

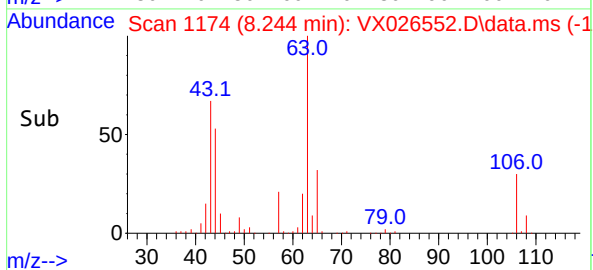
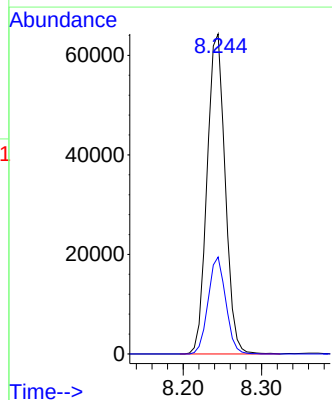
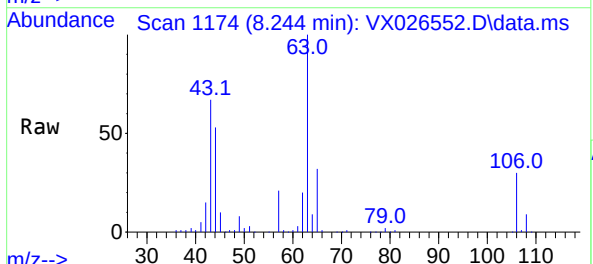
Manual Integrations
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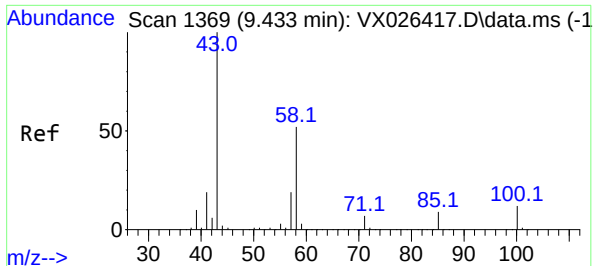
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#58
2-Chloroethyl Vinyl ether
Concen: 115.774 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Tgt Ion: 63 Resp: 102911
Ion Ratio Lower Upper
63 100
106 29.5 23.0 34.6





#59

2-Hexanone

Concen: 104.472 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 43 Resp: 12960

Ion Ratio Lower Upper

43 100

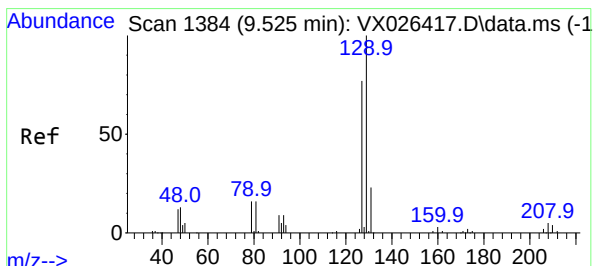
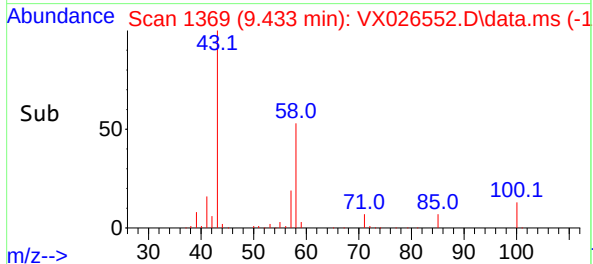
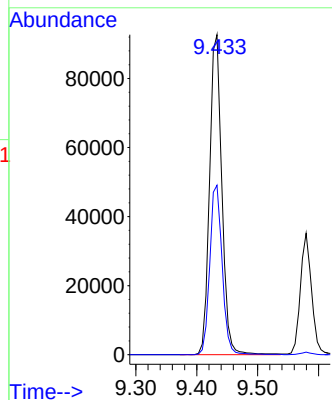
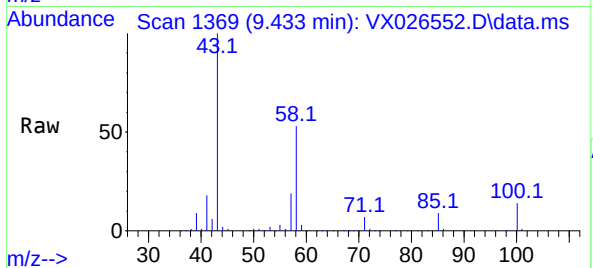
58 53.4 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/25/2022

Supervised By :Mahesh Dadoda 01/25/2022



#60

Dibromochloromethane

Concen: 21.097 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026552.D

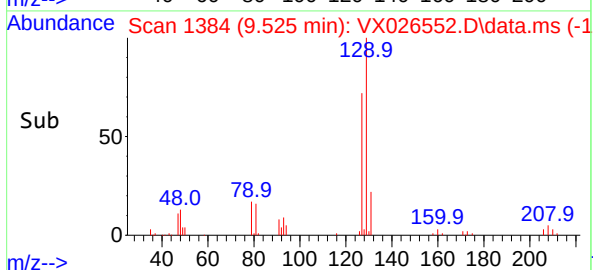
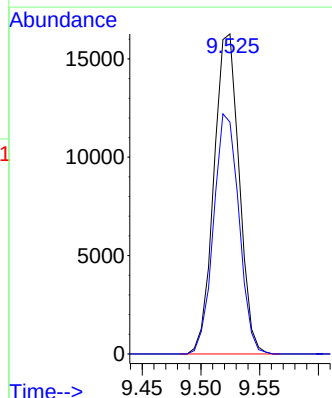
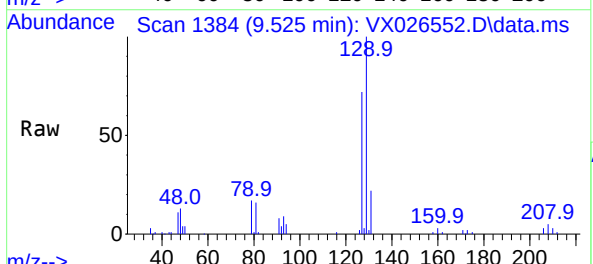
Acq: 24 Jan 2022 11:38

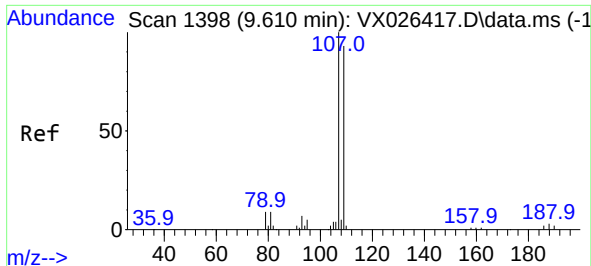
Tgt Ion:129 Resp: 24319

Ion Ratio Lower Upper

129 100

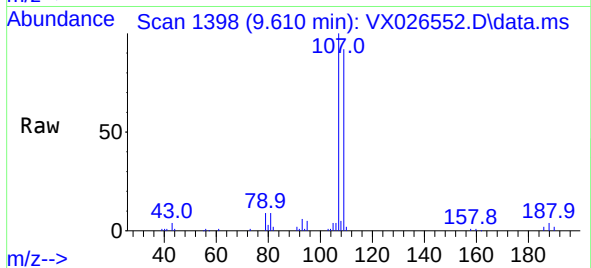
127 75.4 38.5 115.5





#61
1,2-Dibromoethane
Concen: 20.818 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

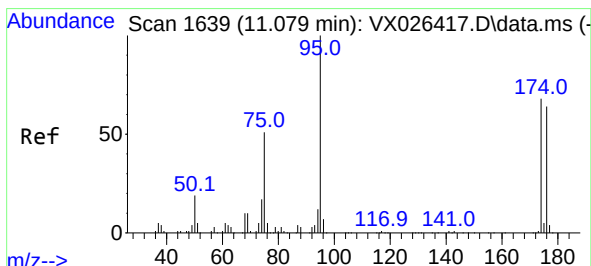
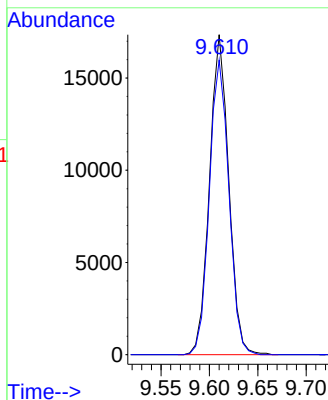
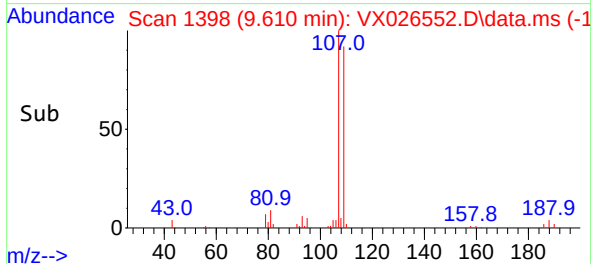
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



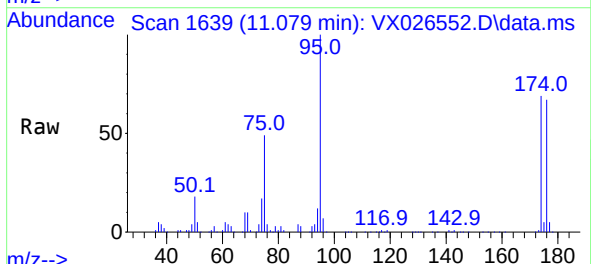
Tgt Ion:107 Resp: 23990
Ion Ratio Lower Upper
107 100
109 93.4 75.5 113.3

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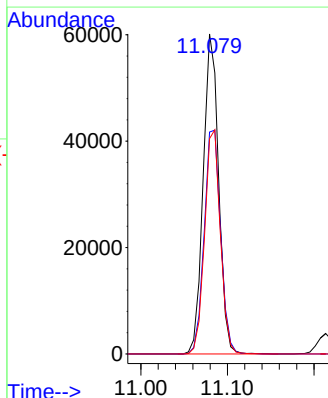
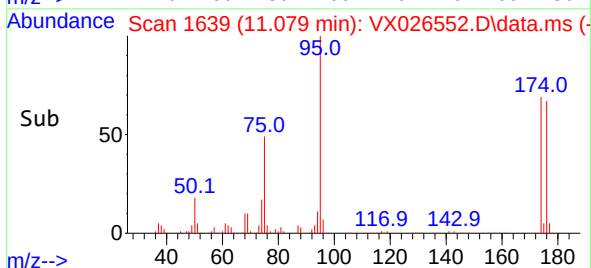
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

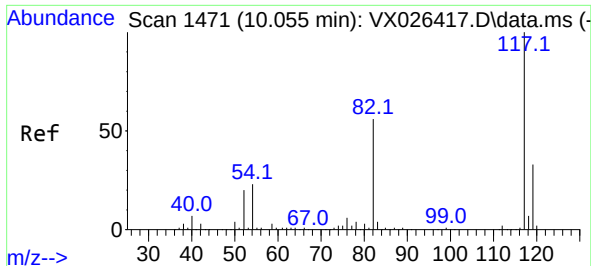


#62
4-Bromofluorobenzene
Concen: 54.857 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



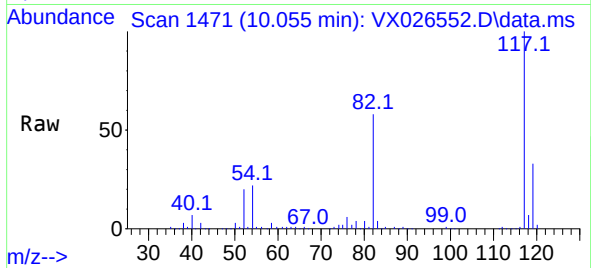
Tgt Ion: 95 Resp: 74392
Ion Ratio Lower Upper
95 100
174 74.4 0.0 148.6
176 71.3 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

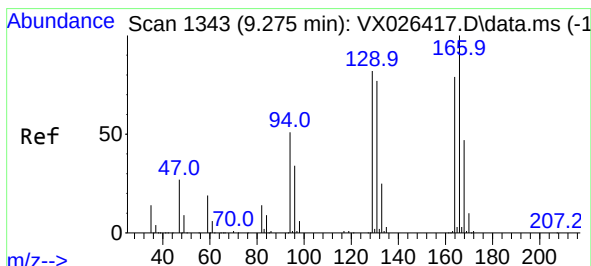
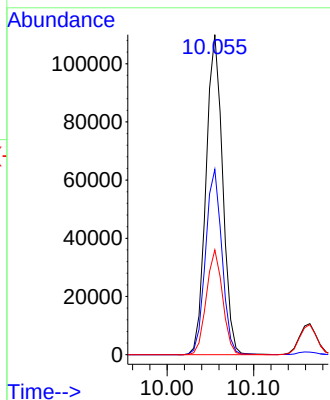
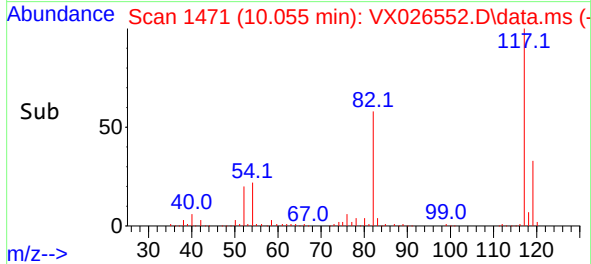
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



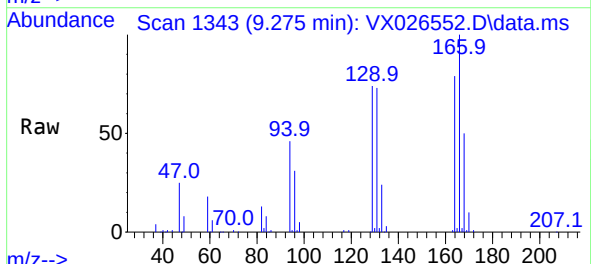
Tgt Ion:117 Resp: 14657
Ion Ratio Lower Upper
117 100
82 57.9 45.2 67.8
119 32.8 26.2 39.2

Manual Integrations
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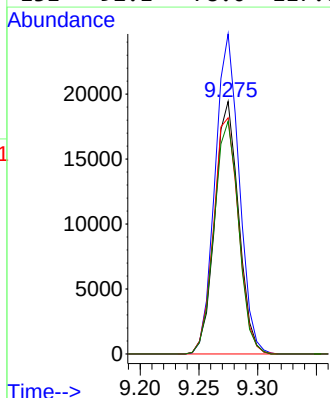
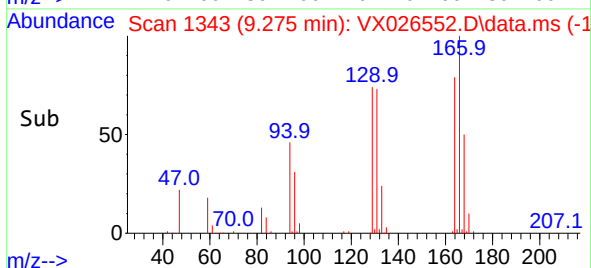
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

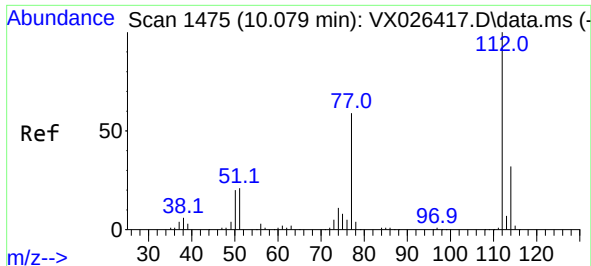


#64
Tetrachloroethene
Concen: 19.751 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion:164 Resp: 27347
Ion Ratio Lower Upper
164 100
166 126.7 101.8 152.6
129 93.5 83.3 124.9
131 92.1 78.0 117.0





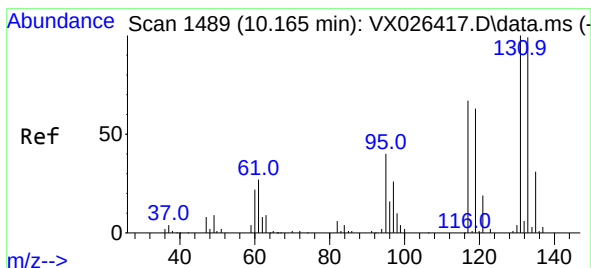
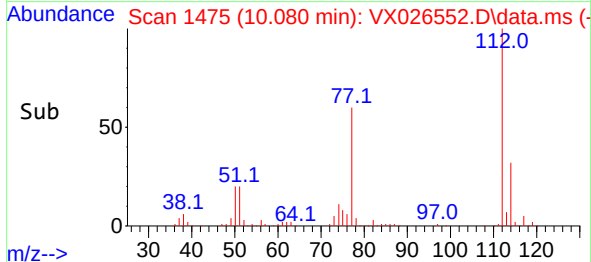
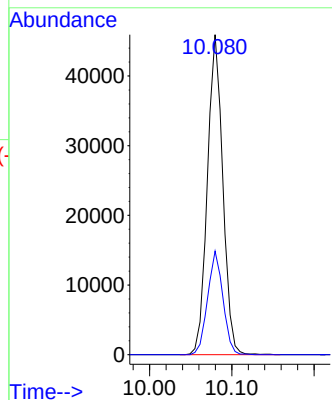
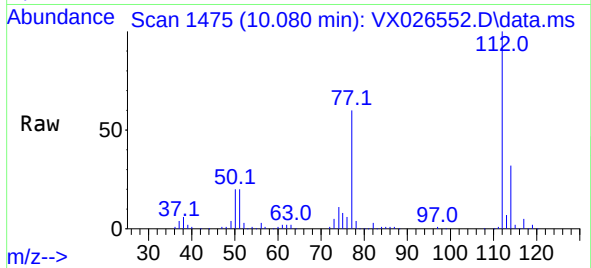
#65
Chlorobenzene
Concen: 19.356 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion:112 Resp: 59744
Ion Ratio Lower Upper
112 100
114 32.3 25.3 37.9

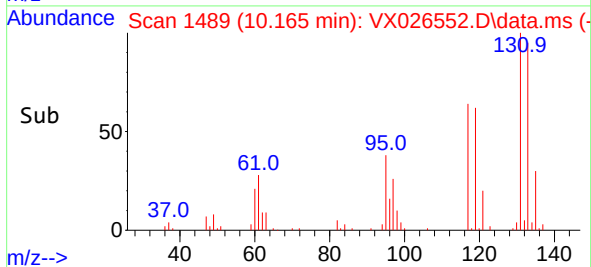
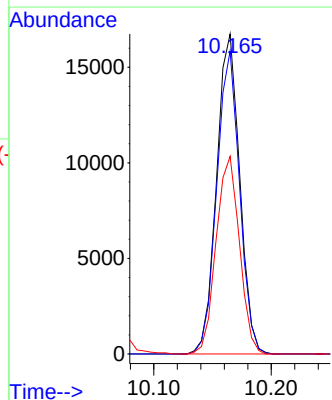
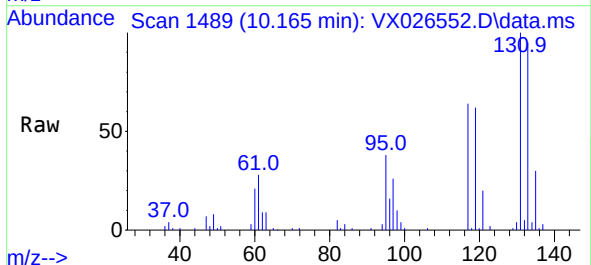
Manual Integrations
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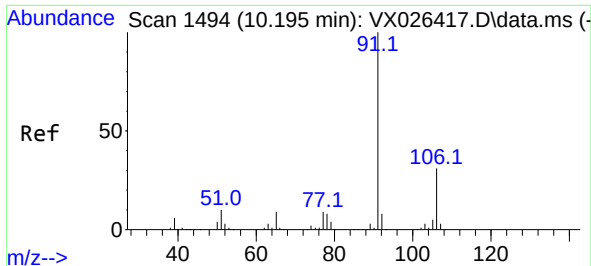
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 19.940 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

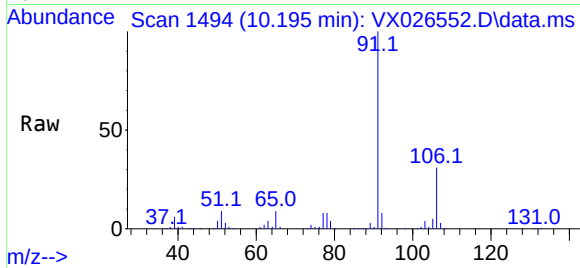
Tgt Ion:131 Resp: 22869
Ion Ratio Lower Upper
131 100
133 93.5 47.9 143.8
119 62.4 31.7 95.1





#67
Ethyl Benzene
Concen: 19.495 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

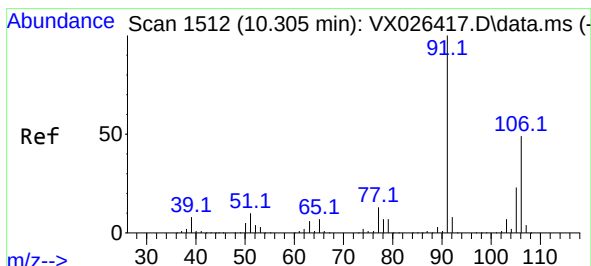
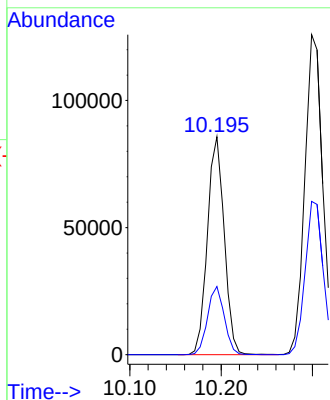
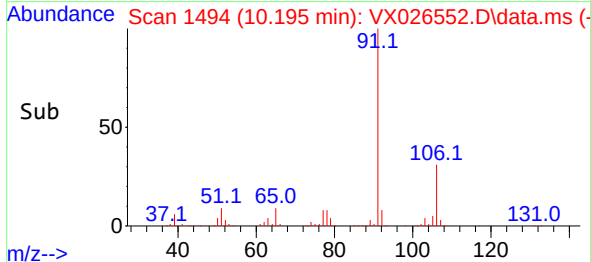
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



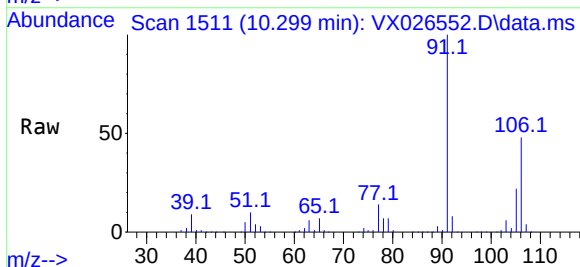
Tgt Ion: 91 Resp: 10934
Ion Ratio Lower Upper
91 100
106 31.3 24.7 37.1

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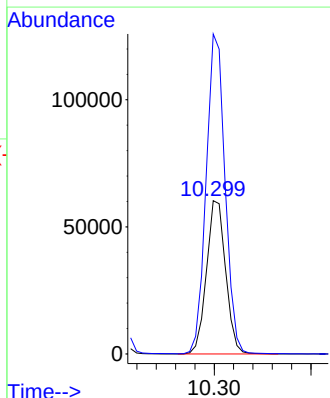
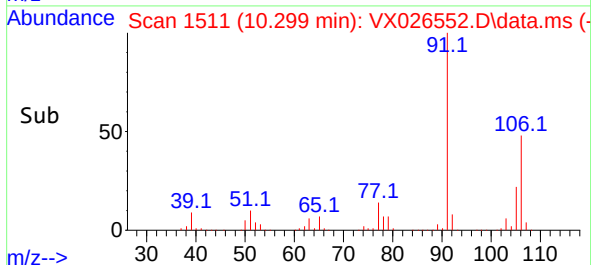
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

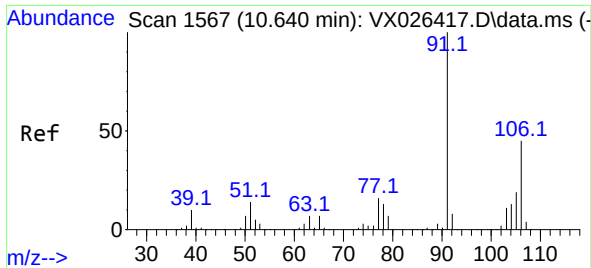


#68
m/p-Xylenes
Concen: 39.547 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion:106 Resp: 83011
Ion Ratio Lower Upper
106 100
91 206.5 165.3 247.9





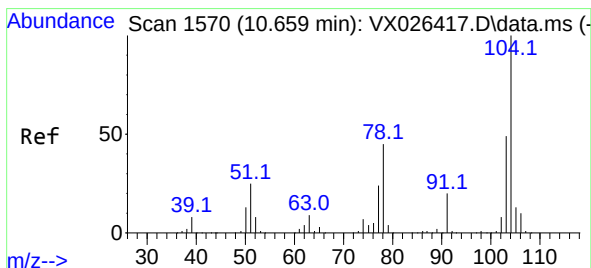
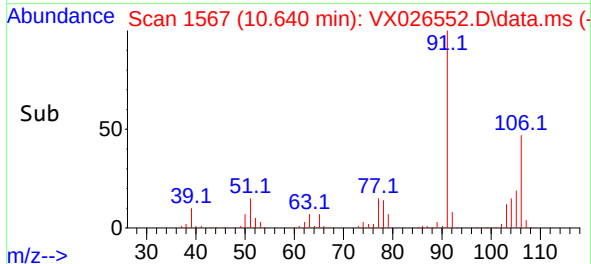
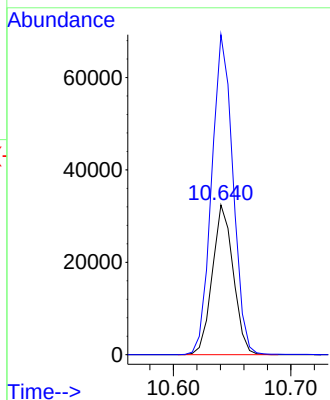
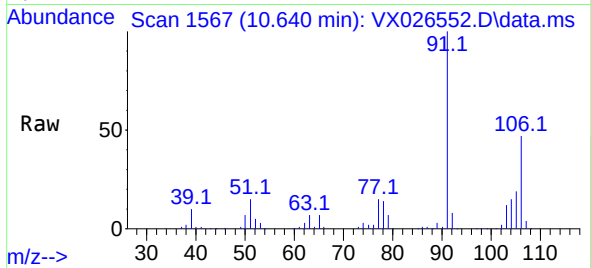
#69
o-Xylene
Concen: 19.823 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion:106 Resp: 4015
Ion Ratio Lower Upper
106 100
91 218.0 109.7 329.0

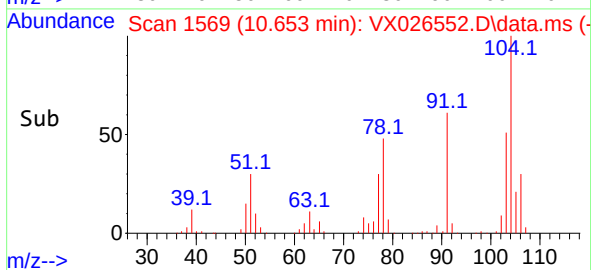
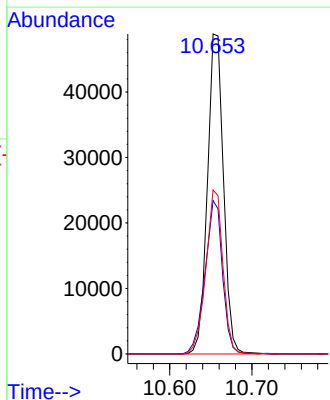
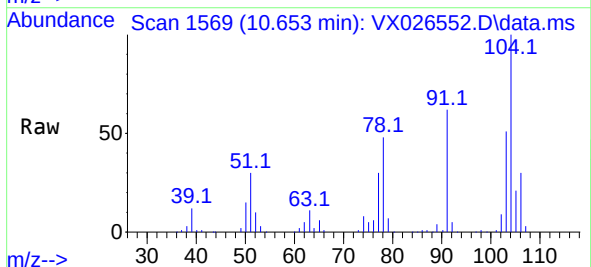
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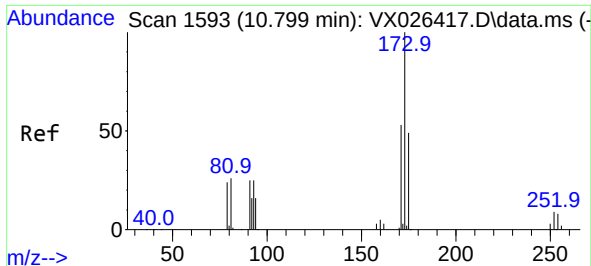
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#70
Styrene
Concen: 20.069 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

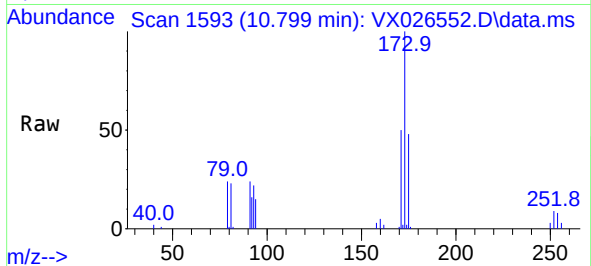
Tgt Ion:104 Resp: 66330
Ion Ratio Lower Upper
104 100
78 52.2 42.5 63.7
103 54.4 43.3 64.9





#71
Bromoform
Concen: 19.551 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

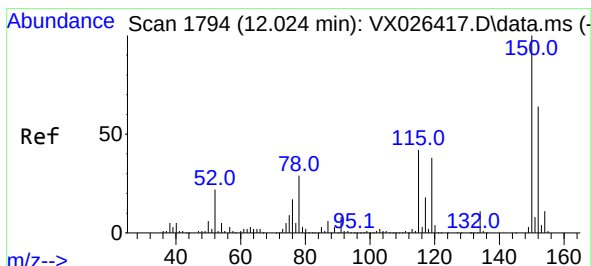
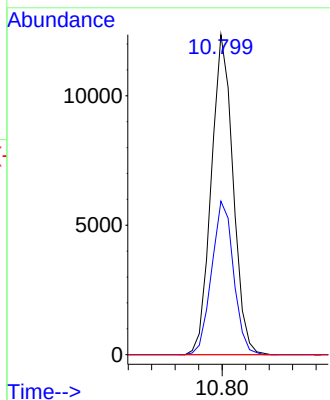
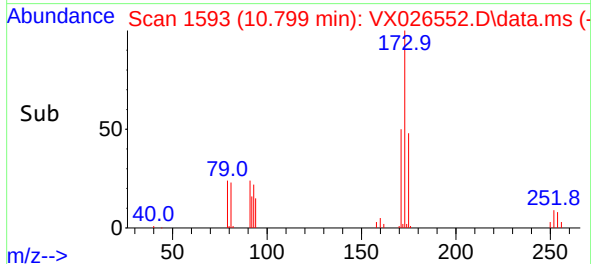
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



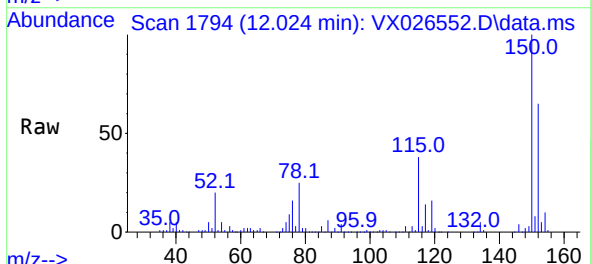
Tgt Ion:173 Resp: 15904
Ion Ratio Lower Upper
173 100
175 48.2 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
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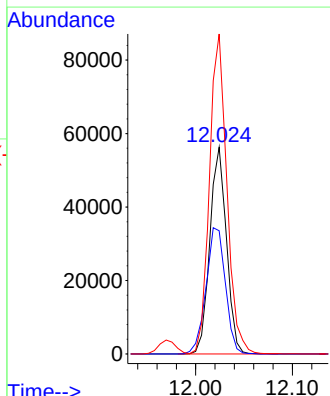
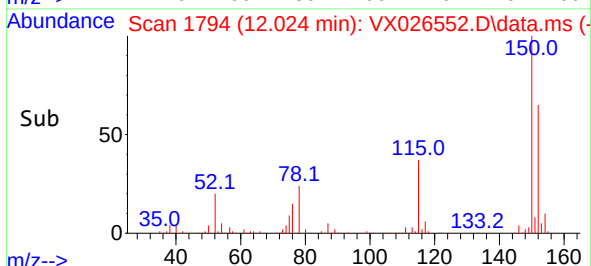
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

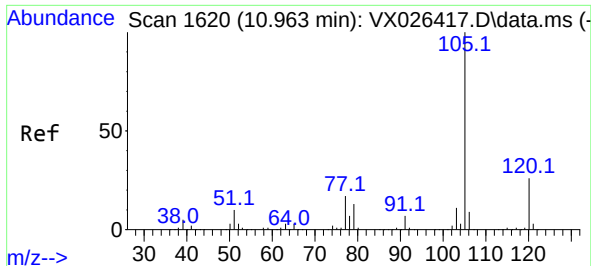


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



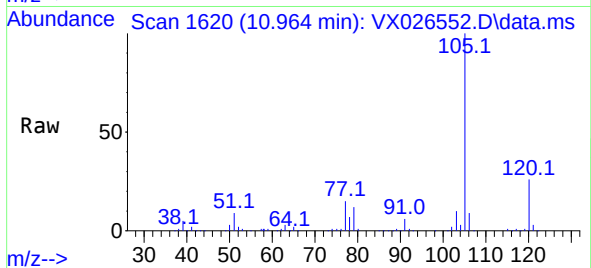
Tgt Ion:152 Resp: 67371
Ion Ratio Lower Upper
152 100
115 71.0 44.2 132.6
150 162.0 0.0 348.2





#73
Isopropylbenzene
Concen: 19.677 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

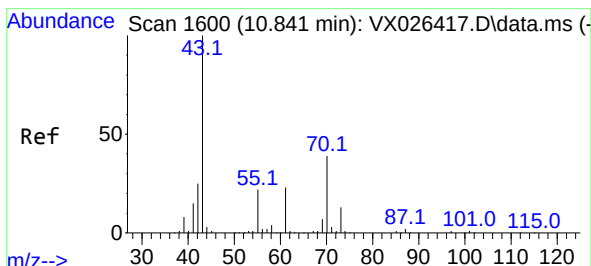
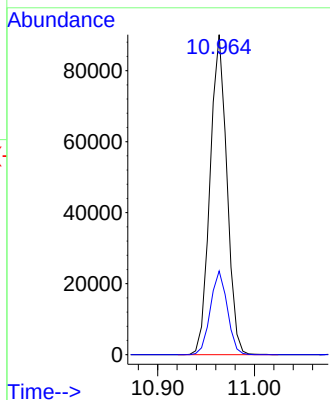
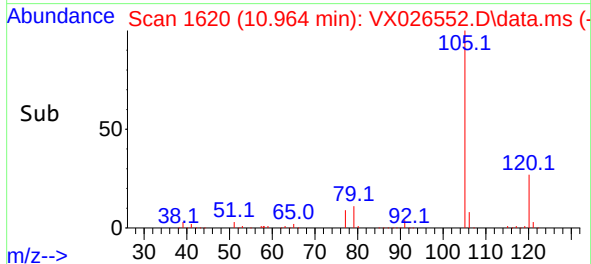
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



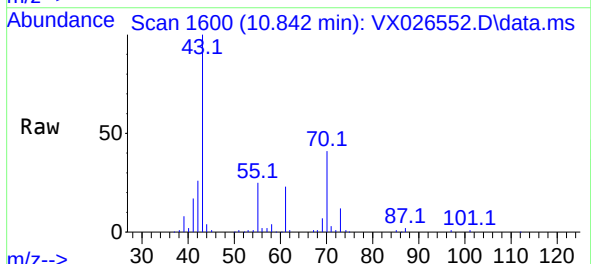
Tgt Ion:105 Resp: 108660
Ion Ratio Lower Upper
105 100
120 26.2 13.1 39.1

Manual Integrations
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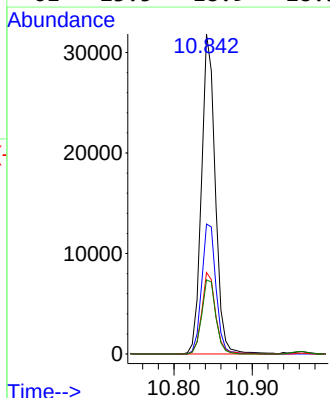
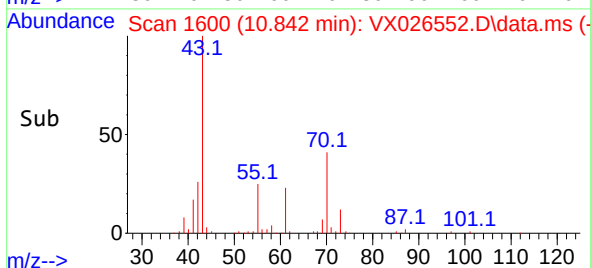
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

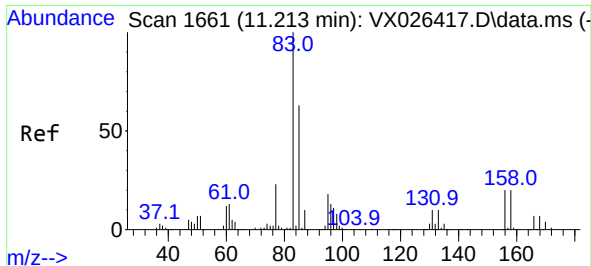


#74
N-ethyl acetate
Concen: 18.234 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



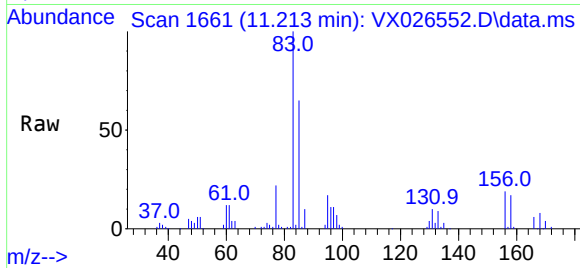
Tgt Ion: 43 Resp: 38873
Ion Ratio Lower Upper
43 100
70 42.1 32.9 49.3
55 25.4 18.3 27.5
61 23.5 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 19.217 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

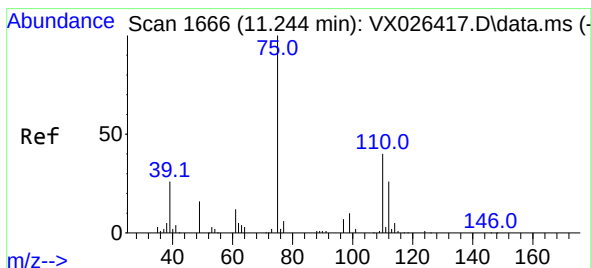
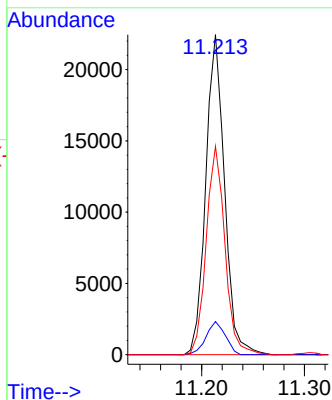
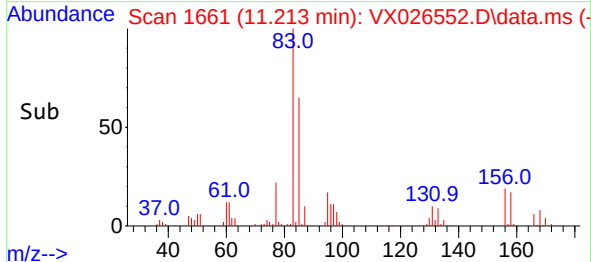
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



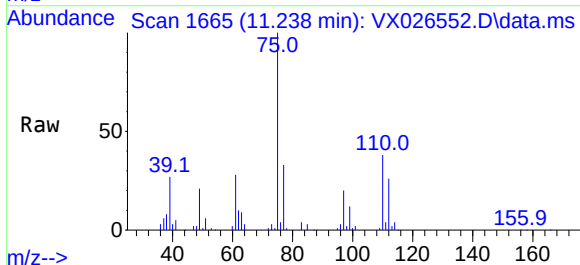
Tgt Ion: 83 Resp: 2848
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.9
85 64.9 32.0 96.2

Manual Integrations
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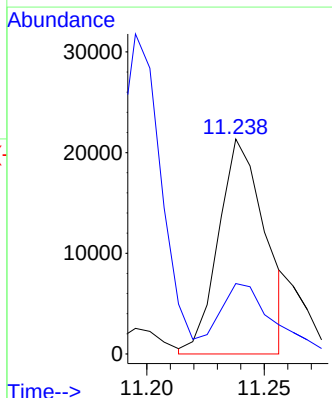
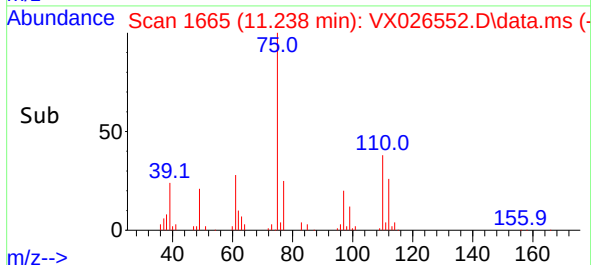
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

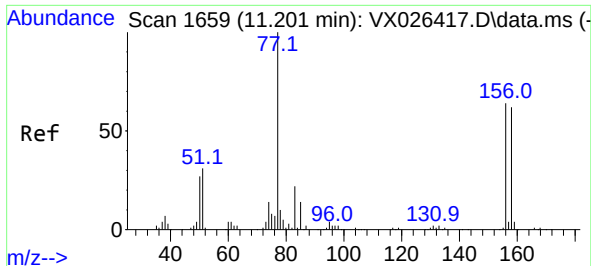


#76
1,2,3-Trichloropropane
Concen: 19.809 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



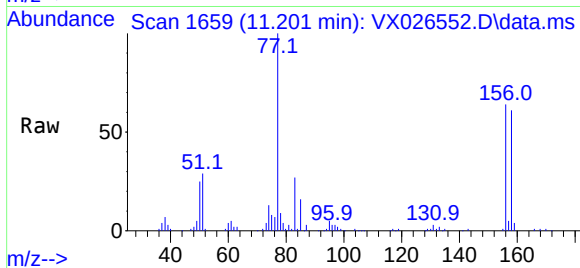
Tgt Ion: 75 Resp: 29384
Ion Ratio Lower Upper
75 100
77 38.8 18.3 54.8





#77
Bromobenzene
Concen: 19.180 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

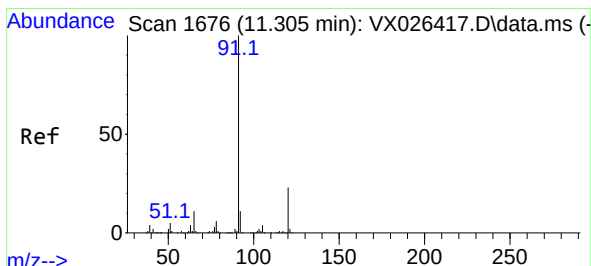
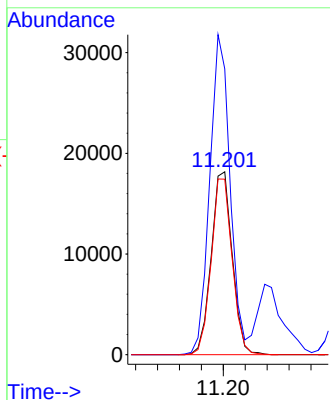
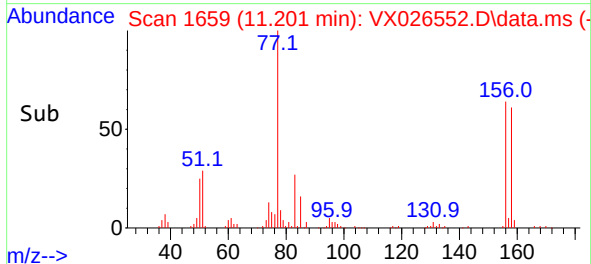
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



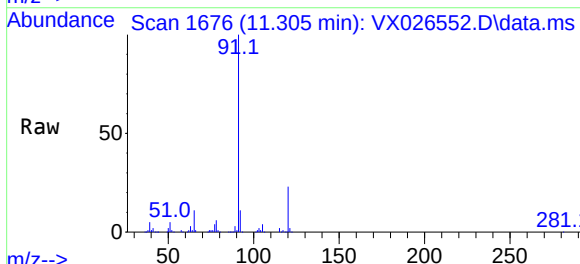
Tgt Ion:156 Resp: 2426
Ion Ratio Lower Upper
156 100
77 168.2 84.5 253.4
158 95.7 48.1 144.4

Manual Integrations
APPROVED

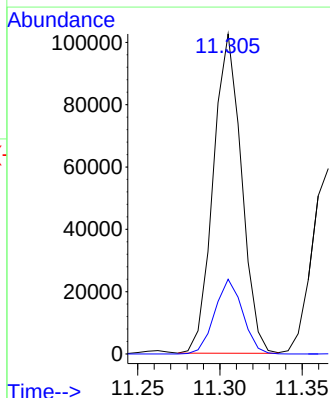
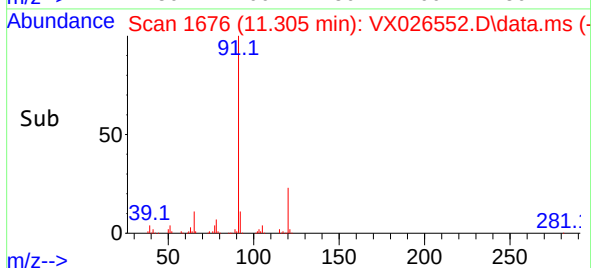
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

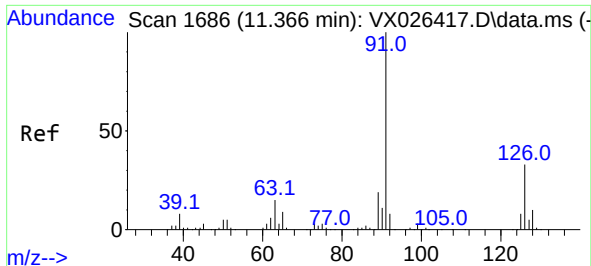


#78
n-propylbenzene
Concen: 19.436 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion: 91 Resp: 122397
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.7





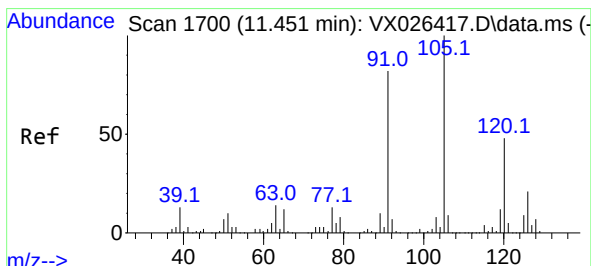
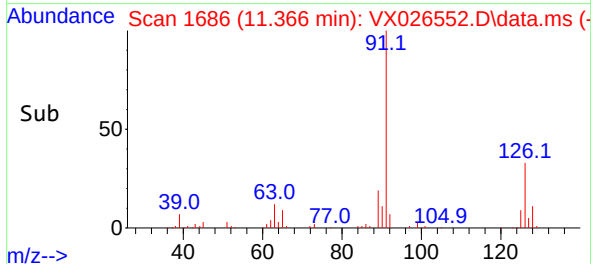
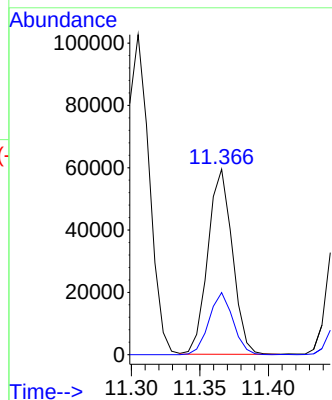
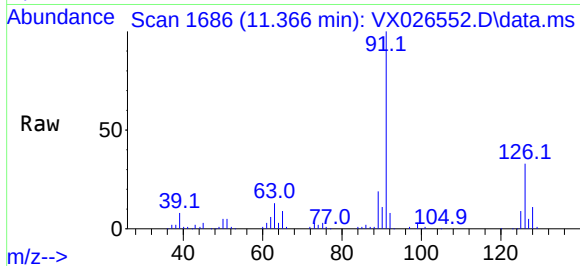
#79
2-Chlorotoluene
Concen: 19.335 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 91 Resp: 7383
Ion Ratio Lower Upper
91 100
126 32.8 16.4 49.2

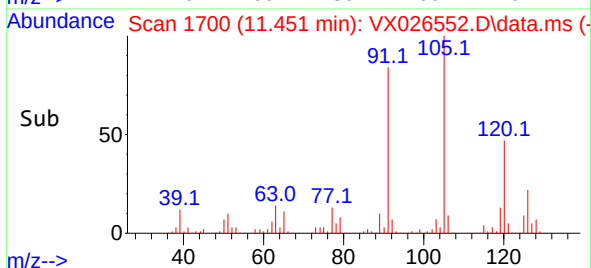
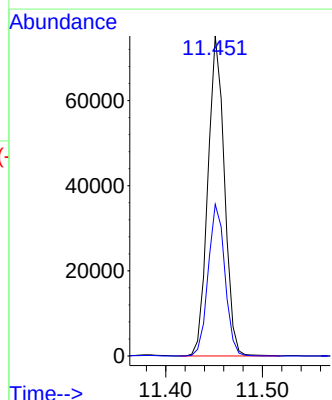
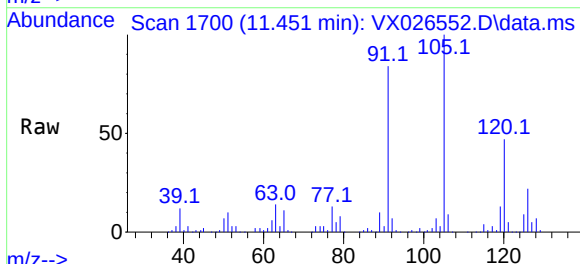
Manual Integrations
APPROVED

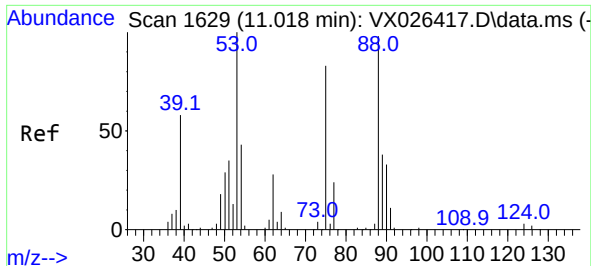
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.687 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

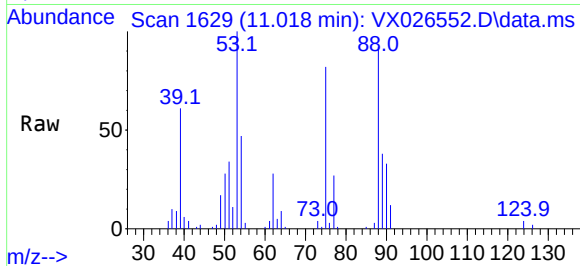
Tgt Ion:105 Resp: 89630
Ion Ratio Lower Upper
105 100
120 47.7 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 20.169 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

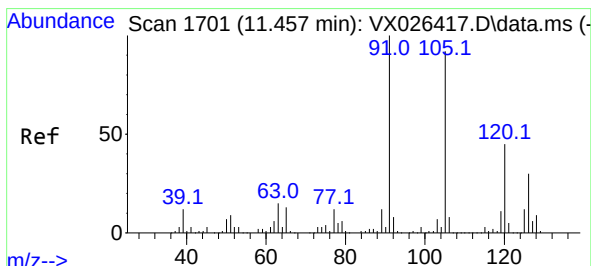
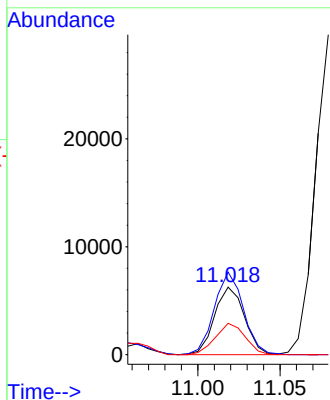
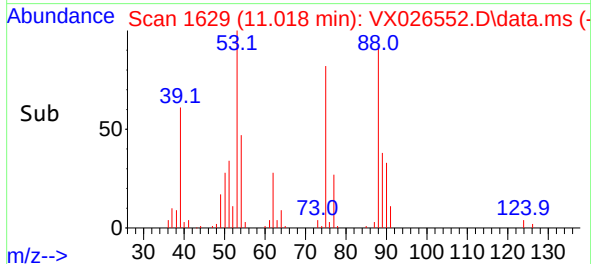
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



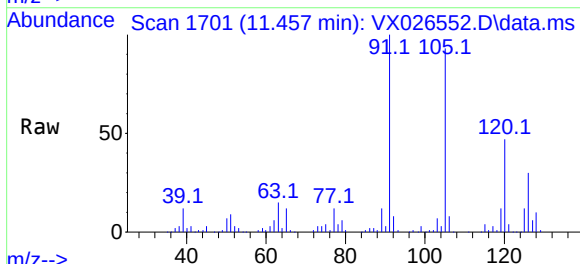
Tgt Ion: 75 Resp: 7938
Ion Ratio Lower Upper
75 100
53 119.1 94.0 141.0
89 46.1 37.0 55.4

Manual Integrations
APPROVED

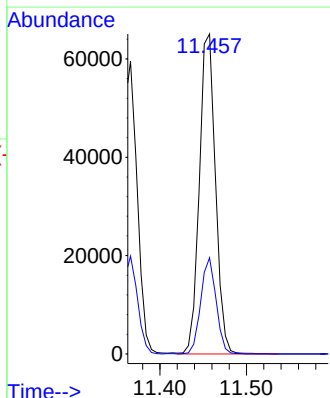
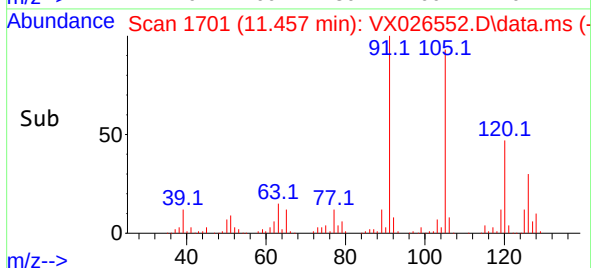
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

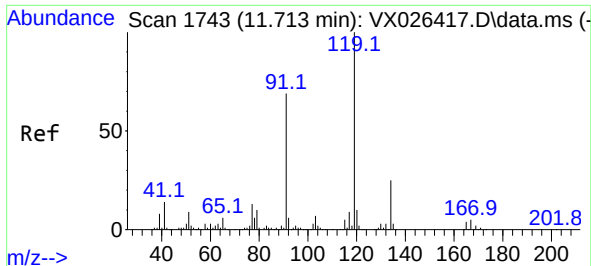


#82
4-Chlorotoluene
Concen: 19.201 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



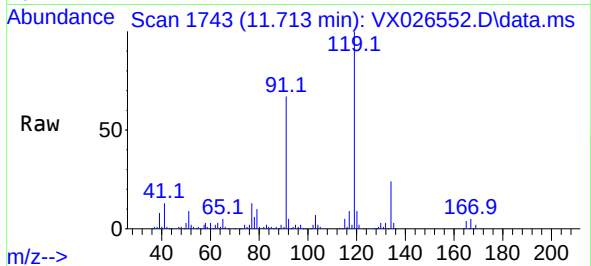
Tgt Ion: 91 Resp: 84272
Ion Ratio Lower Upper
91 100
126 28.5 14.1 42.4





#83
tert-Butylbenzene
Concen: 19.298 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

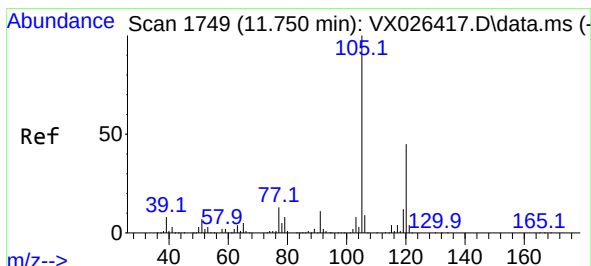
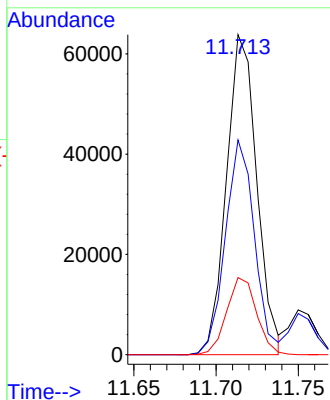
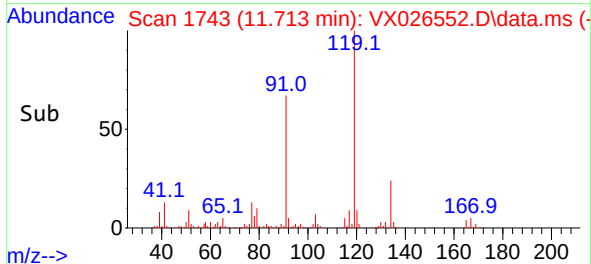
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



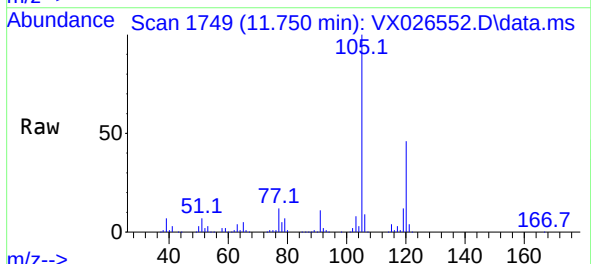
Tgt Ion:119 Resp: 82020
Ion Ratio Lower Upper
119 100
91 64.5 31.4 94.0
134 23.8 11.8 35.3

Manual Integrations
APPROVED

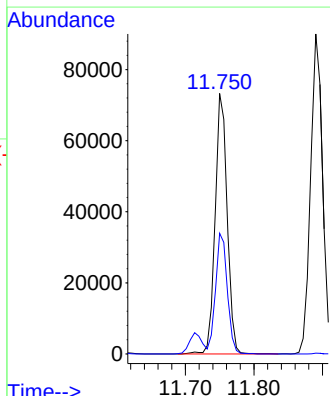
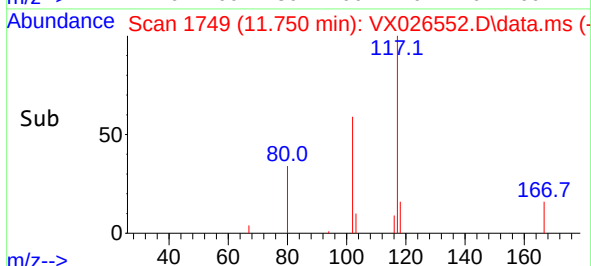
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

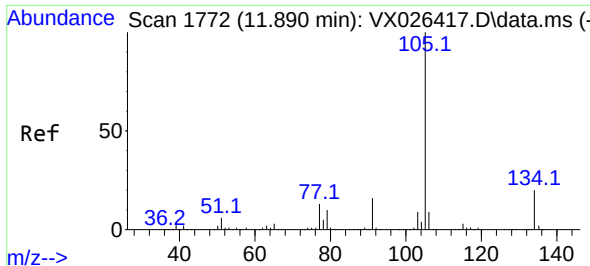


#84
1,2,4-Trimethylbenzene
Concen: 19.637 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



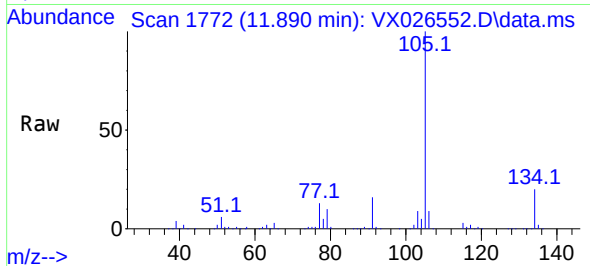
Tgt Ion:105 Resp: 89422
Ion Ratio Lower Upper
105 100
120 45.1 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.796 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026552.D
 Acq: 24 Jan 2022 11:38

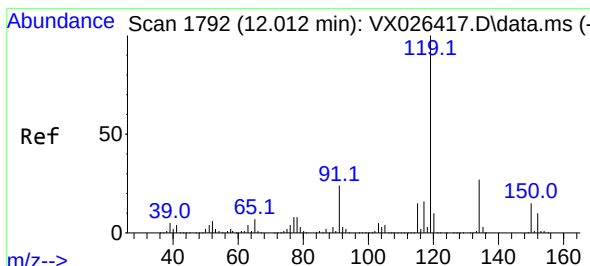
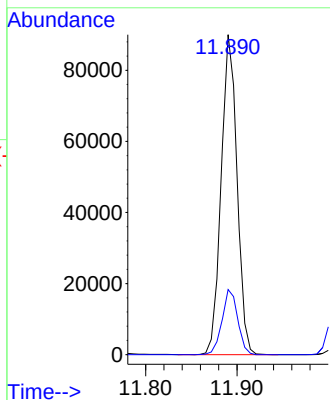
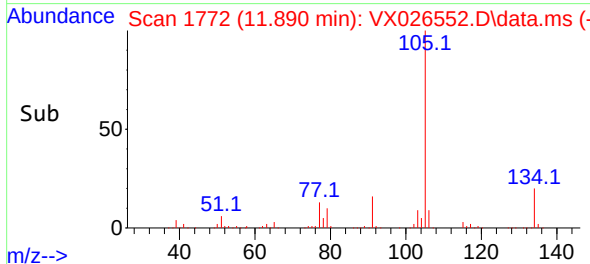
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0124WBS01



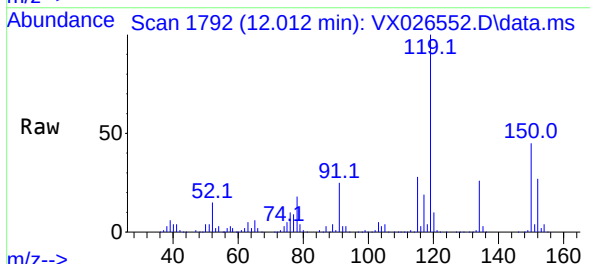
Tgt Ion:105 Resp: 108828
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.1 30.1

Manual Integrations
 APPROVED

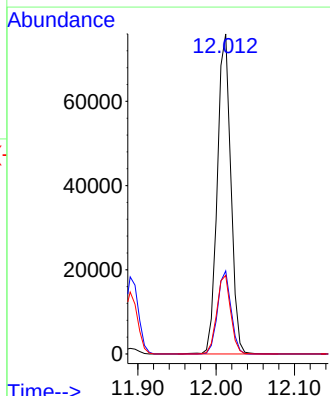
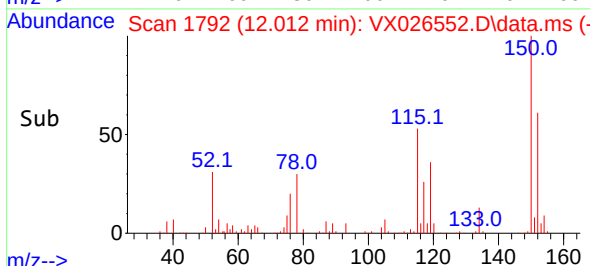
Reviewed By :John Carlone 01/25/2022
 Supervised By :Mahesh Dadoda 01/25/2022

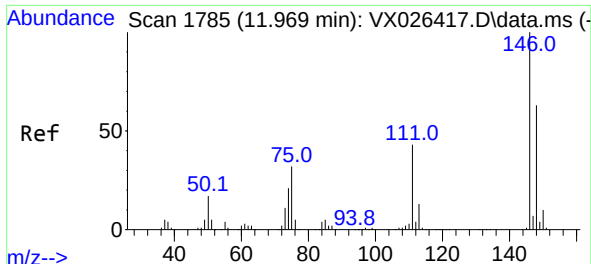


#86
 p-Isopropyltoluene
 Concen: 19.778 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026552.D
 Acq: 24 Jan 2022 11:38



Tgt Ion:119 Resp: 91221
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.0 39.0
 91 25.2 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 18.954 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion:146 Resp: 44940

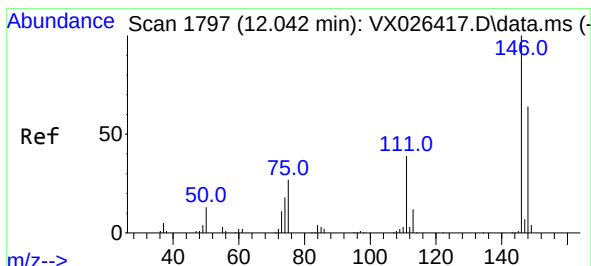
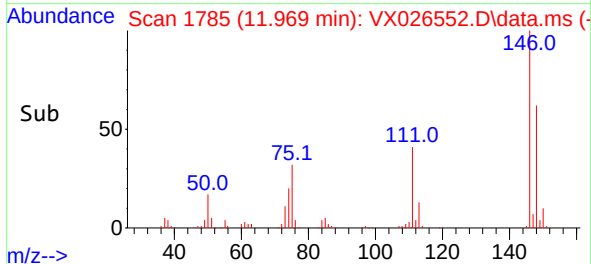
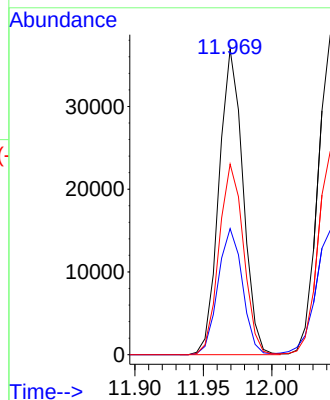
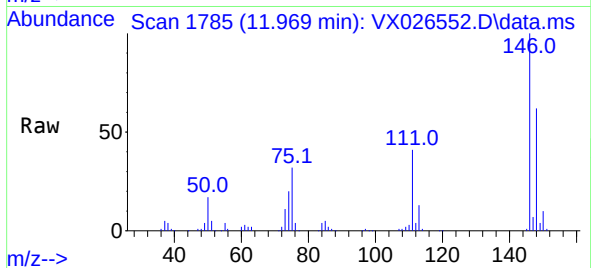
Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.3	63.7
148	63.9	31.6	95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/25/2022

Supervised By :Mahesh Dadoda 01/25/2022



#88

1,4-Dichlorobenzene

Concen: 18.858 ug/l

RT: 12.043 min Scan# 1797

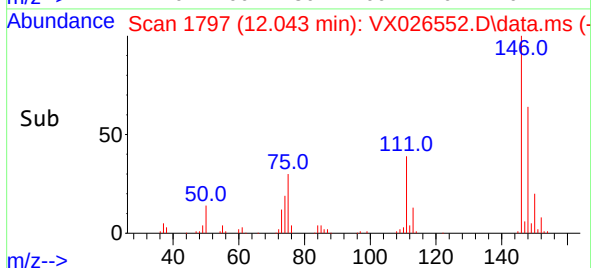
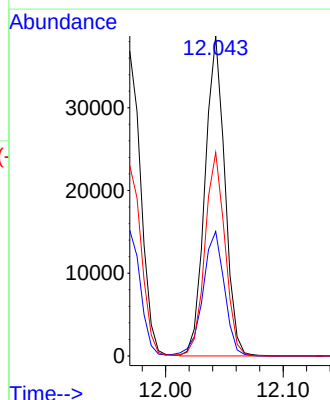
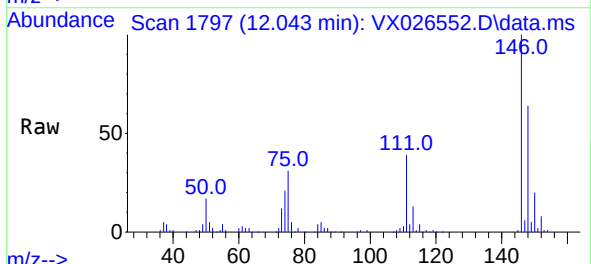
Delta R.T. 0.000 min

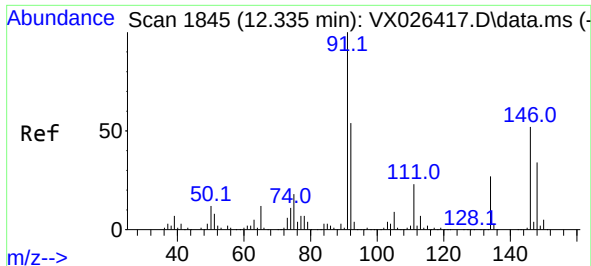
Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Tgt Ion:146 Resp: 45263

Ion	Ratio	Lower	Upper
146	100		
111	42.3	20.2	60.6
148	64.3	31.4	94.0





#89

n-Butylbenzene

Concen: 19.558 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 91 Resp: 77410

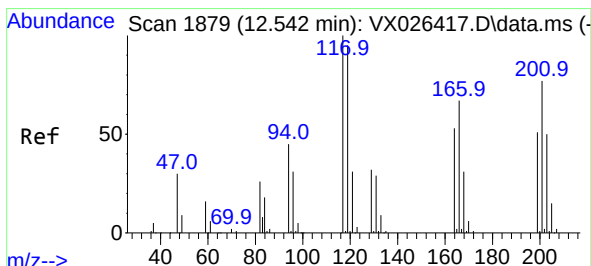
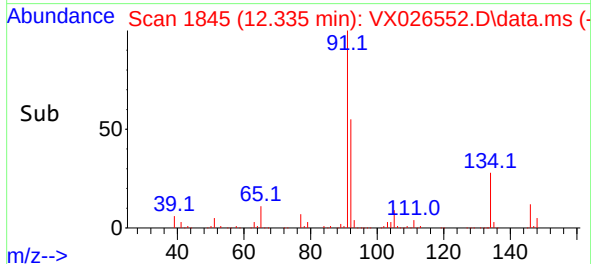
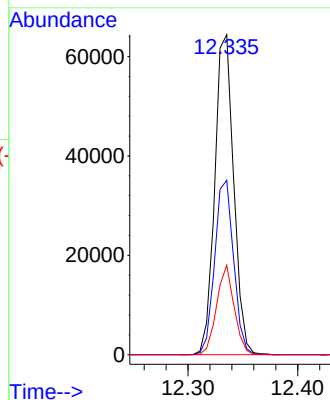
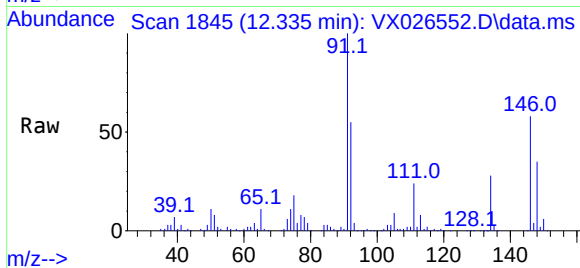
Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.2	81.6
134	25.9	13.1	39.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/25/2022

Supervised By :Mahesh Dadoda 01/25/2022



#90

Hexachloroethane

Concen: 19.034 ug/l

RT: 12.542 min Scan# 1879

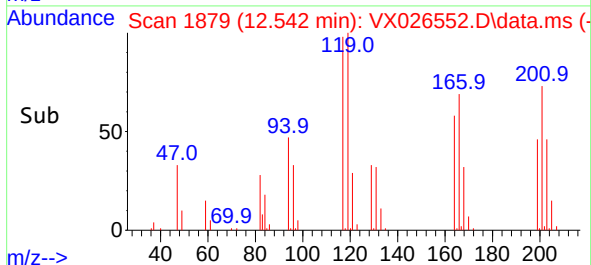
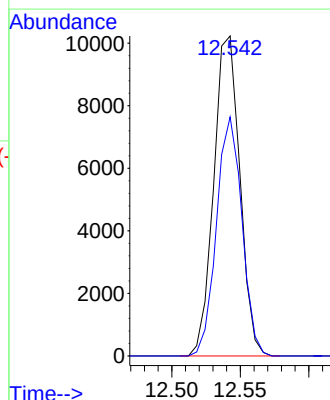
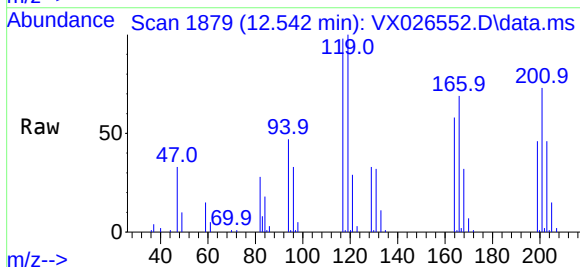
Delta R.T. 0.000 min

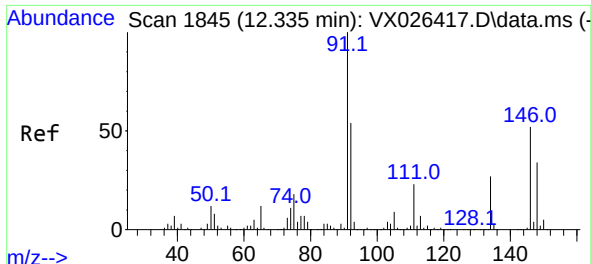
Lab File: VX026552.D

Acq: 24 Jan 2022 11:38

Tgt Ion:117 Resp: 13565

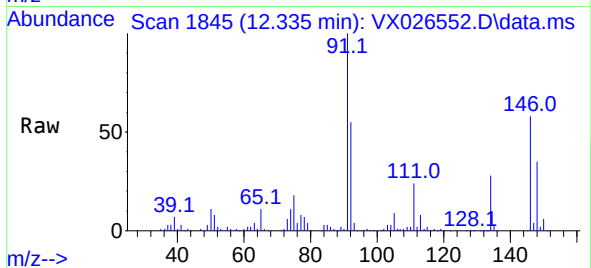
Ion	Ratio	Lower	Upper
117	100		
201	72.8	35.6	106.8





#91
1,2-Dichlorobenzene
Concen: 19.420 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

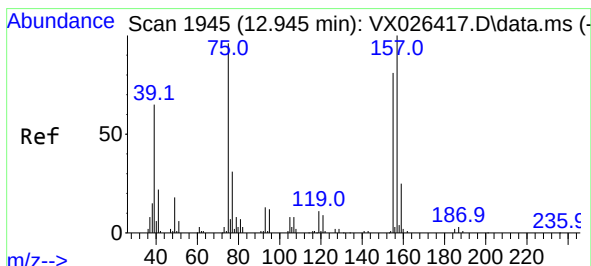
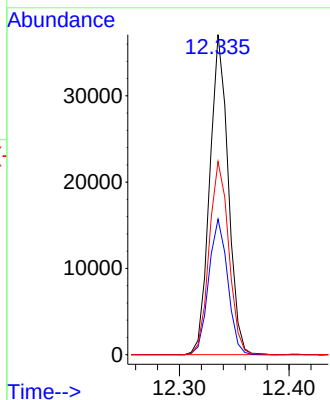
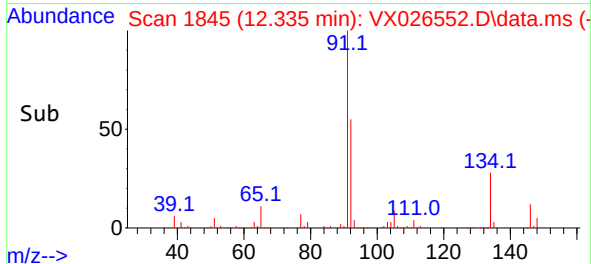
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



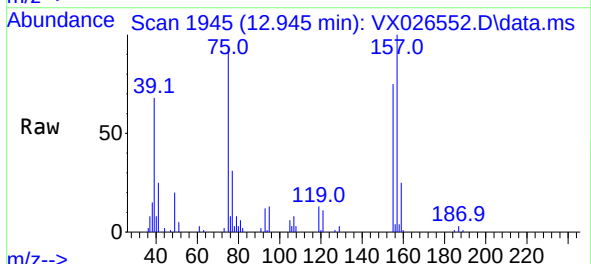
Tgt Ion:146 Resp: 43520
Ion Ratio Lower Upper
146 100
111 43.4 21.8 65.3
148 63.7 32.0 96.2

Manual Integrations
APPROVED

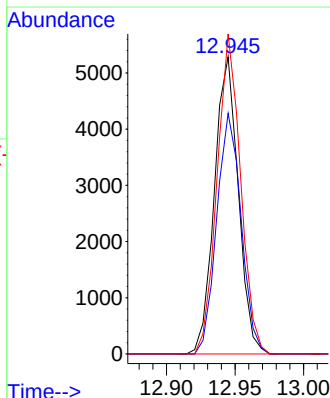
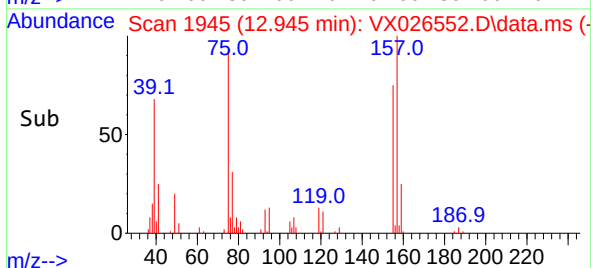
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022

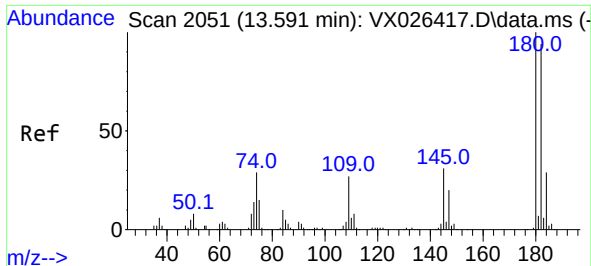


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.848 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion: 75 Resp: 6394
Ion Ratio Lower Upper
75 100
155 82.7 40.0 119.9
157 106.0 51.6 154.8





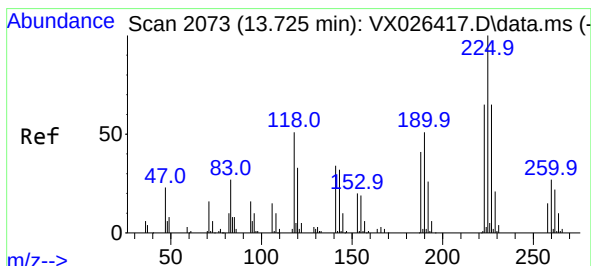
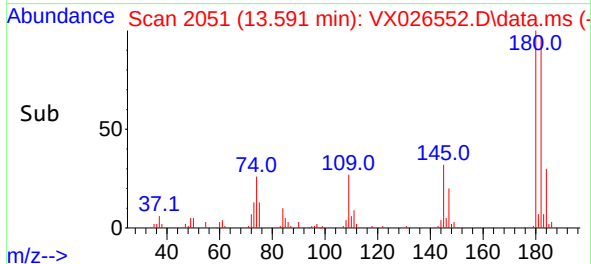
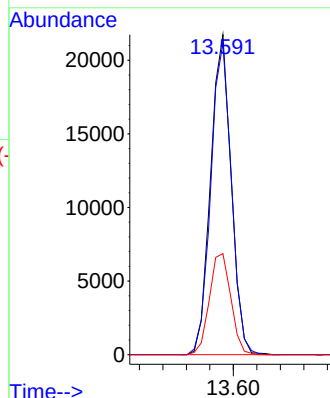
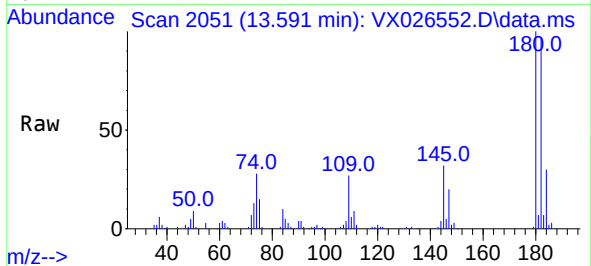
#93
1,2,4-Trichlorobenzene
Concen: 18.367 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion:180 Resp: 2638
Ion Ratio Lower Upper
180 100
182 97.8 46.7 140.0
145 33.0 16.3 48.8

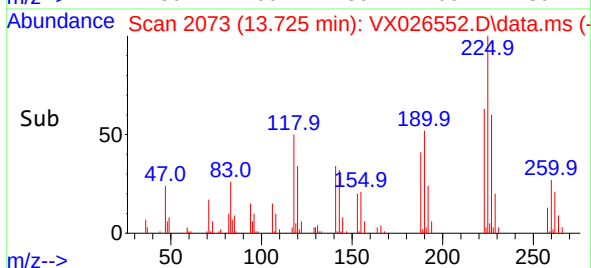
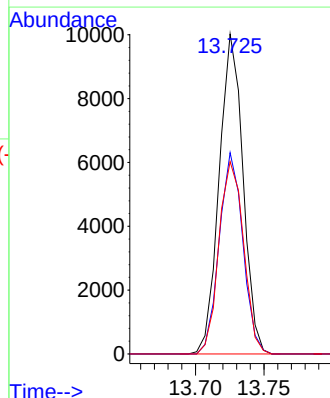
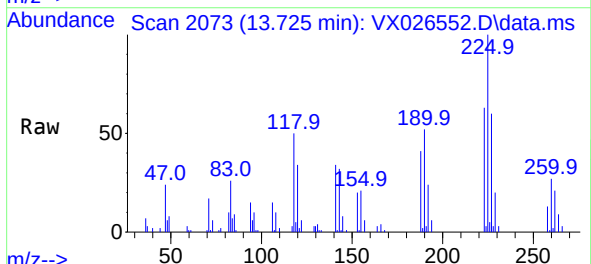
Manual Integrations
APPROVED

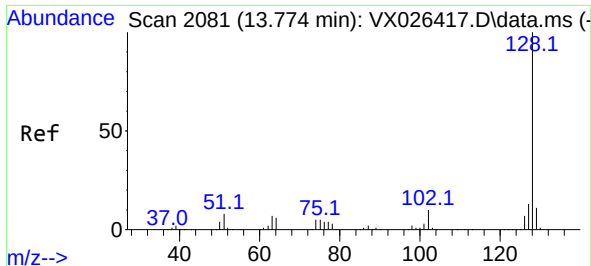
Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#94
Hexachlorobutadiene
Concen: 19.939 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

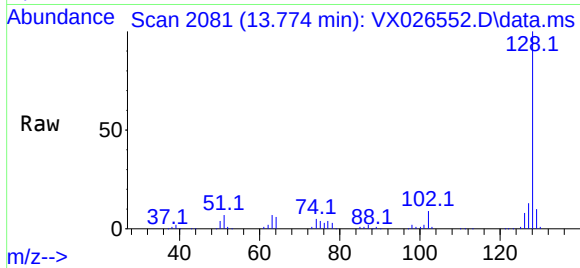
Tgt Ion:225 Resp: 12093
Ion Ratio Lower Upper
225 100
223 62.3 32.0 96.0
227 62.2 32.3 96.9





#95
Naphthalene
Concen: 19.103 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38

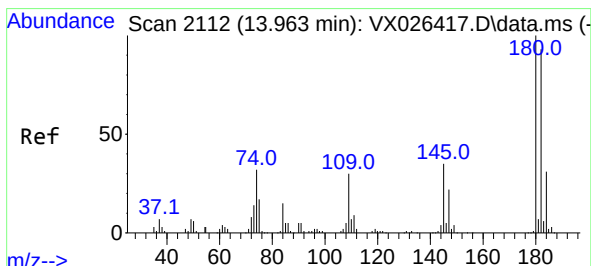
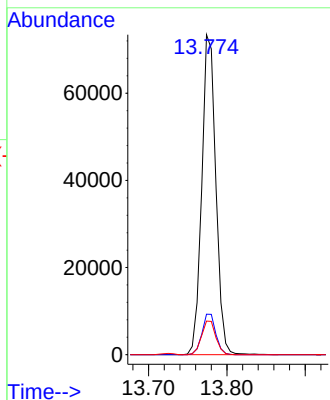
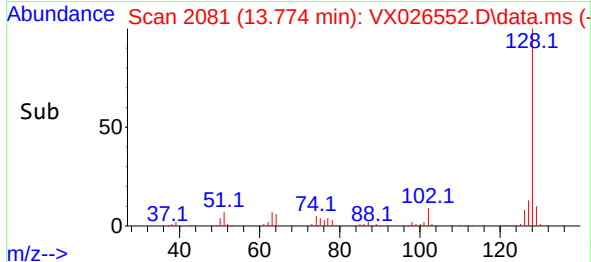
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



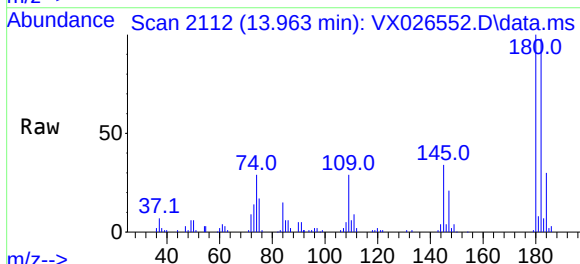
Tgt Ion:128 Resp: 91548
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.7 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/25/2022
Supervised By :Mahesh Dadoda 01/25/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.703 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026552.D
Acq: 24 Jan 2022 11:38



Tgt Ion:180 Resp: 26426
Ion Ratio Lower Upper
180 100
182 96.3 47.2 141.6
145 34.9 17.5 52.5

